

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS5	14:41:38	1.0	Surface	1	1	28.97	8.33	16.26	122.8	8.58	4.2	4.3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS5	14:42:31	1.0	Surface	1	2	28.96	8.43	16.67	128.3	9	4.2	3.9
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS5	14:42:05	4.5	Middle	2	1	26.97	8.04	24.26	74.7	5.2	4.2	3.4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS5	14:41:28	4.5	Middle	2	2	26.97	8.05	23.85	75.3	5.25	4.2	3.4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS5	14:41:21	7.9	Bottom	3	1	26.78	8.02	25.7	80.3	5.56	4.3	4.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS5	14:41:58	7.9	Bottom	3	2	26.8	8.02	25.6	80.6	5.59	4.1	3.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)6	14:48:06	1.0	Surface	1	1	28.94	8.51	18.54	143.4	9.97	2.9	4.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)6	14:47:53	1.0	Surface	1	2	28.86	8.5	18.58	141.5	9.84	2.8	4.3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)6	14:47:59	2.1	Bottom	3	1	28.71	8.47	19.26	141.4	9.82	3	3.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)6	14:47:47	2.1	Bottom	3	2	28.74	8.47	19.23	139.9	9.72	2.9	5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS7	14:54:06	1.0	Surface	1	1	29.12	8.56	18.3	157.1	10.9	1.9	4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS7	14:53:48	1.0	Surface	1	2	29.1	8.56	18.31	156.9	10.89	1.7	3.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS7	14:53:40	2.2	Bottom	3	1	29.12	8.56	18.31	156.3	10.85	1.8	4.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS7	14:53:55	2.2	Bottom	3	2	29.13	8.56	18.31	156.6	10.86	1.8	4.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS8	15:17:26	1.0	Surface	1	1	28.91	8.44	18.12	132.9	9.26	2.4	4.4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS8	15:17:11	1.0	Surface	1	2	28.84	8.43	18.16	131.9	9.2	2.5	3.9
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS8	15:17:04	2.8	Bottom	3	1	28.84	8.39	19.15	133.4	9.26	2.5	3.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS8	15:17:18	2.8	Bottom	3	2	28.63	8.36	19.25	133.3	9.28	2.4	3.9
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)9	15:01:02	1.0	Surface	1	1	29.05	8.44	17.78	146.5	10.21	3.6	4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)9	15:00:49	1.0	Surface	1	2	29.05	8.44	17.78	146.2	10.18	3.6	4.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)9	15:00:42	2.7	Bottom	3	1	29.04	8.43	17.87	145.8	10.15	3.5	3.2
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS(Mf)9	15:00:55	2.7	Bottom	3	2	29.05	8.44	17.79	146.2	10.18	3.6	3.9
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS10	15:41:47	1.0	Surface	1	1	28.34	8.24	14.75	91.8	6.58	2.1	3.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS10	15:41:07	1.0	Surface	1	2	28.2	8.23	15.52	90	6.44	2.1	3.3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS10	15:41:32	5.1	Middle	2	1	27.5	8.16	19.33	82.9	5.88	2.3	3.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS10	15:40:54	5.1	Middle	2	2	27.58	8.16	19.56	83.1	5.87	2.2	2.4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS10	15:41:25	9.2	Bottom	3	1	27.46	8.14	21.35	85.4	5.99	2.3	3.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	IS10	15:40:44	9.2	Bottom	3	2	27.34	8.14	20.49	82.9	5.85	2.1	3.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR3	14:31:29	0.8	Middle	2	1	29.04	8.42	15.87	131.8	9.28	3.6	3.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR3	14:31:34	0.8	Middle	2	2	29.02	8.41	16.58	131.6	9.24	3.4	4.3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR4	15:11:48	1.0	Surface	1	1	28.85	8.42	18.17	127.7	8.91	3.2	4.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR4	15:12:09	1.0	Surface	1	2	28.97	8.46	18.16	130.2	9.06	3.2	3.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR4	15:11:39	2.7	Bottom	3	1	28.46	8.31	19.4	129.9	9.06	3.2	4.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR4	15:11:58	2.7	Bottom	3	2	28.24	8.28	19.6	127.2	8.89	3.1	5.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR5	15:33:31	1.0	Surface	1	1	28.42	8.25	15.21	100.1	7.15	2	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR5	15:32:55	1.0	Surface	1	2	28.16	8.22	15.31	94.9	6.8	2.1	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR5	15:33:08	3.8	Bottom	3	1	27.89	8.19	17.9	94.3	6.7	2	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR5	15:32:44	3.8	Bottom	3	2	27.91	8.2	17.78	95.5	6.79	2.2	2.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10A	16:27:48	1.0	Surface	1	1	28.95	8.28	15.87	120.4	8.49	2.1	3.3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10A	16:28:15	1.0	Surface	1	2	28.96	8.28	15.8	120.5	8.5	2.1	4.1
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10A	16:28:06	3.3	Middle	2	1	28.91	8.28	16.01	120.3	8.48	2.1	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10A	16:27:37	3.3	Middle	2	2	28.9	8.28	16.33	120	8.45	2.1	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10A	16:27:26	5.5	Bottom	3	1	28.92	8.27	16.31	120.1	8.45	2.1	3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10A	16:27:57	5.5	Bottom	3	2	28.91	8.28	16.42	120.3	8.46	2.2	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10B	16:36:43	1.0	Surface	1	1	28.97	8.29	15.29	120.2	8.5	2.1	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10B	16:36:24	1.0	Surface	1	2	28.93	8.28	15.33	120.1	8.5	2.1	3
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10B	16:36:15	3.9	Bottom	3	1	28.89	8.27	15.92	119.8	8.46	2.2	3.8
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	SR10B	16:36:30	3.9	Bottom	3	2	28.91	8.28	16.29	119.8	8.43	2.2	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS2	14:18:46	1.0	Surface	1	1	28.36	8.19	14.86	91.9	6.58	2.1	2.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS2	14:17:47	1.0	Surface	1	2	28.35	8.15	14.86	94.2	6.75	2.3	2.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS2	14:17:30	3.6	Middle	2	1	27.75	8.04	18.13	81.5	5.79	2.7	3.4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS2	14:18:34	3.6	Middle	2	2	27.79	8.12	18.14	83	5.89	2.4	3.5
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS2	14:18:18	6.1	Bottom	3	1	27.19	8.05	22.19	76.5	5.37	3.2	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS2	14:17:16	6.1	Bottom	3	2	27.31	8.05	22.17	79.7	5.58	2.9	2.2
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS(Mf)5	16:00:19	1.0	Surface	1	1	28.19	8.16	16.86	95.9	6.81	2.6	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS(Mf)5	15:59:25	1.0	Surface	1	2	28.17	8.16	16.89	94.1	6.69	2.6	3.2
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS(Mf)5	15:59:07	6.4	Middle	2	1	27.78	8.09	21.57	80.2	5.59	2.6	3.7

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS(Mf)5	15:59:59	6.4	Middle	2	2	27.84	8.1	20.6	81.6	5.71	2.6	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS(Mf)5	15:59:45	11.7	Bottom	3	1	26.4	8.03	27.04	79.2	5.48	2.7	4
HKLR	HY/2011/03	2014-06-02	Mid-Ebb	Sunny	CS(Mf)5	15:58:52	11.7	Bottom	3	2	26.36	8.02	27.34	80.3	5.55	2.7	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS5	09:53:16	1.0	Surface	1	1	28.5	8.41	18.91	112.6	7.87	2.2	3.4
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS5	09:54:07	1.0	Surface	1	2	28.43	8.38	18.98	104.2	7.29	2.2	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS5	09:52:54	4.4	Middle	2	1	27.6	8.12	21.95	74.6	5.2	2.8	3.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS5	09:53:51	4.4	Middle	2	2	27.6	8.12	21.79	75.1	5.24	2.8	3.4
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS5	09:53:38	7.8	Bottom	3	1	26.94	7.98	24.5	74.2	5.16	3.4	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS5	09:52:40	7.8	Bottom	3	2	26.92	7.96	24.54	71.1	4.95	3.4	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)6	09:43:17	1.0	Surface	1	1	28.5	8.39	17.98	129.2	9.07	1.5	2.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)6	09:43:01	1.0	Surface	1	2	28.49	8.41	17.91	128.9	9.06	1.5	2.5
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)6	09:43:07	2.1	Bottom	3	1	28.63	8.44	18.43	130.9	9.15	1.5	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)6	09:42:52	2.1	Bottom	3	2	28.57	8.42	18.66	127.4	8.9	1.6	2.5
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS7	09:37:24	1.0	Surface	1	1	28.74	8.47	18.5	132.4	9.24	1.8	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS7	09:37:04	1.0	Surface	1	2	28.84	8.49	18.46	134.7	9.38	1.8	2.3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS7	09:36:51	2.2	Bottom	3	1	28.68	8.46	18.52	133.4	9.31	1.7	2.3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS7	09:37:16	2.2	Bottom	3	2	28.59	8.45	18.57	132.8	9.28	1.7	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS8	09:14:43	1.0	Surface	1	1	28.06	8.14	17.2	87.4	6.21	3.5	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS8	09:15:04	1.0	Surface	1	2	28.02	8.14	17.02	88.3	6.28	3.3	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS8	09:14:33	3.3	Bottom	3	1	27.78	8.07	19.17	86.2	6.09	3.4	2.1
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS8	09:14:56	3.3	Bottom	3	2	27.87	8.09	18.75	89.1	6.3	3.3	2.3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)9	09:30:36	1.0	Surface	1	1	28.38	8.29	17.09	114.5	8.1	2.1	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)9	09:30:51	1.0	Surface	1	2	28.41	8.36	17.2	117.8	8.32	2.2	2.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)9	09:30:45	2.7	Bottom	3	1	28.44	8.36	17.92	115.4	8.11	2.2	3.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS(Mf)9	09:30:24	2.7	Bottom	3	2	28.4	8.34	17.86	115.4	8.12	2.2	3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS10	08:52:23	1.0	Surface	1	1	28.09	8.2	16.38	89.8	6.41	2.6	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS10	08:51:09	1.0	Surface	1	2	28.06	8.21	16.63	88.6	6.32	2.6	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS10	08:51:51	5.1	Middle	2	1	27.58	8.16	20.5	79.1	5.56	3.9	2.3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS10	08:50:43	5.1	Middle	2	2	27.5	8.15	21.69	78.7	5.5	4	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS10	08:51:33	9.1	Bottom	3	1	26.94	8.12	23.58	76.4	5.34	4.8	2.5
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	IS10	08:50:17	9.1	Bottom	3	2	27.18	8.12	23.15	77.6	5.42	4.4	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR3	09:58:45	0.8	Middle	2	1	28.52	8.41	18.91	123.8	8.64	1.9	3.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR3	09:58:50	0.8	Middle	2	2	28.51	8.41	18.94	124.5	8.69	1.9	3.1
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR4	09:21:47	1.0	Surface	1	1	28.27	8.09	16.34	86.2	6.13	2.5	3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR4	09:22:03	1.0	Surface	1	2	28.01	8.07	16.57	83.8	5.98	2.6	2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR4	09:21:56	2.7	Bottom	3	1	27.93	8.05	18.99	85.6	6.03	2.6	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR4	09:21:34	2.7	Bottom	3	2	27.76	8.04	19.13	82.7	5.84	2.5	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR5	08:59:07	1.0	Surface	1	1	28.07	8.21	16.26	90.7	6.48	2.4	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR5	08:59:39	1.0	Surface	1	2	28.07	8.2	16.39	90.2	6.44	2.4	2.1
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR5	08:59:24	3.9	Bottom	3	1	27.86	8.18	18.13	89.1	6.32	2.2	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR5	08:58:54	3.9	Bottom	3	2	27.85	8.19	18.1	90	6.39	2	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10A	08:11:07	1.0	Surface	1	1	28.08	8.13	15.47	88.4	6.34	1.5	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10A	08:11:34	1.0	Surface	1	2	27.98	8.13	15.61	86.9	6.24	1.4	2.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10A	08:10:58	3.3	Middle	2	1	27.69	8.1	19.9	85.8	6.04	1.5	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10A	08:11:27	3.3	Middle	2	2	27.66	8.1	19.92	85.8	6.04	1.5	2.4
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10A	08:10:50	5.5	Bottom	3	1	27.72	8.08	21.28	87.6	6.12	1.5	2.9
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10A	08:11:20	5.5	Bottom	3	2	27.67	8.08	21.15	87.4	6.12	1.5	2.7
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10B	08:05:28	1.0	Surface	1	1	27.65	8.09	18.4	79.6	5.66	1.5	3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10B	08:05:11	1.0	Surface	1	2	27.55	8.08	18.26	83.2	5.93	1.5	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10B	08:05:20	4.3	Bottom	3	1	26.3	8.03	23.41	82.7	5.72	1.5	2.1
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	SR10B	08:05:01	4.3	Bottom	3	2	27.61	8.05	22.2	82.9	5.77	1.4	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS2	10:13:57	1.0	Surface	1	1	28.09	8.12	12.61	81.6	5.95	3.5	2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS2	10:14:48	1.0	Surface	1	2	28.17	8.14	12.21	82.7	6.03	3.2	3.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS2	10:14:30	3.9	Middle	2	1	27.7	8.1	19.43	75.9	5.36	4.7	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS2	10:13:40	3.9	Middle	2	2	27.79	8.1	17.63	74	5.27	5	3.3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS2	10:14:11	6.7	Bottom	3	1	26.96	7.99	23.67	76.1	5.31	6.3	2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS2	10:13:26	6.7	Bottom	3	2	26.75	8.01	24.02	73.2	5.15	6.6	2.6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS(Mf)5	08:40:54	1.0	Surface	1	1	28.2	8.13	15.26	78.4	5.62	2.1	2.3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS(Mf)5	08:41:35	1.0	Surface	1	2	28.18	8.13	15.39	77.5	5.55	2	2.6
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS(Mf)5	08:41:23	6.3	Middle	2	1	26.43	8.07	26.17	75.2	5.16	2.5	2.8
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS(Mf)5	08:40:42	6.3	Middle	2	2	26.33	8.07	26.23	75.9	5.21	2.4	3
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS(Mf)5	08:41:09	11.6	Bottom	3	1	25.86	8.05	30.04	68.9	4.79	2.5	2.2
HKLR	HY/2011/03	2014-06-02	Mid-Flood	Sunny	CS(Mf)5	08:40:33	11.6	Bottom	3	2	25.85	8.04	30.05	70.3	4.89	2.4	3.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS5	15:51:26	1.0	Surface	1	1	28.75	8.16	18.34	92	6.39	3.3	4.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS5	15:51:55	1.0	Surface	1	2	28.58	8.11	18.1	89	6.19	3.4	3.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS5	15:51:18	4.6	Middle	2	1	26.14	7.95	27.8	85.6	5.96	3.4	3.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS5	15:51:48	4.6	Middle	2	2	26.31	7.94	26.61	80.9	5.66	3.4	3.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS5	15:51:37	8.1	Bottom	3	1	26.18	8	28.07	79.9	5.57	3.6	3.5
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS5	15:51:13	8.1	Bottom	3	2	26.32	8.08	28	85.4	5.97	3.5	5.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)6	15:38:02	1.0	Surface	1	1	28.7	8.32	17.82	107.8	7.55	3.3	3.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)6	15:38:15	1.0	Surface	1	2	28.79	8.35	17.89	110.1	7.7	3.3	4.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)6	15:37:55	2.7	Bottom	3	1	28.8	8.3	18.99	107.5	7.5	3.6	3.7
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)6	15:38:05	2.7	Bottom	3	2	28.8	8.34	18.83	109	7.6	3.5	3.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS7	15:31:41	1.0	Surface	1	1	29.21	8.4	16.74	114.6	8.01	4.4	3.5
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS7	15:31:50	1.0	Surface	1	2	29.27	8.42	16.71	116	8.11	4.3	3.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS7	15:31:46	2.4	Bottom	3	1	29.43	8.43	17.27	115.7	8.06	4.3	3.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS7	15:31:36	2.4	Bottom	3	2	29.43	8.43	17.95	114.6	7.97	4.4	4.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS8	16:18:00	1.0	Surface	1	1	28.87	8.38	17.13	113.5	7.95	5	5.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS8	16:17:51	1.0	Surface	1	2	28.85	8.38	17.2	112.1	7.84	5	4.7
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS8	16:17:45	2.3	Bottom	3	1	28.87	8.36	18.55	111.9	7.82	5.3	4.5
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS8	16:17:55	2.3	Bottom	3	2	29.08	8.39	18.29	113.3	7.9	5.1	4.5
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)9	16:04:07	1.0	Surface	1	1	29.33	8.44	16.73	120.6	8.37	2.8	3.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)9	16:04:17	1.0	Surface	1	2	28.77	8.38	17.1	118.7	8.32	2.8	4.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)9	16:04:12	2.4	Bottom	3	1	28.4	8.39	18.58	116.5	8.17	2.9	3.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS(Mf)9	16:04:01	2.4	Bottom	3	2	29.57	8.46	17.78	119.5	8.35	2.8	2.8
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS10	17:01:49	1.0	Surface	1	1	28.93	8.39	16.09	111.7	7.87	4.3	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS10	17:00:26	1.0	Surface	1	2	28.99	8.4	16.1	112.4	7.91	4.3	3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS10	17:00:01	5.3	Middle	2	1	26.6	8.13	23.13	78.5	5.44	4.4	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS10	17:01:20	5.3	Middle	2	2	26.49	8.14	23.27	78	5.42	4.4	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS10	16:59:53	9.5	Bottom	3	1	26.08	8.11	27.48	72.9	5.14	4.6	3.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	IS10	17:01:12	9.5	Bottom	3	2	25.97	8.12	27.62	72.6	5.12	4.7	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR3	15:44:38	0.6	Middle	2	1	29.28	8.39	17.48	110.6	7.71	3.2	3.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR3	15:44:41	0.6	Middle	2	2	29.27	8.39	17.49	111.3	7.76	3.3	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR4	16:09:53	1.0	Surface	1	1	28.12	8.23	18.03	100.9	7.1	6	3.8
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR4	16:10:01	1.0	Surface	1	2	28.05	8.22	18.33	101.8	7.16	5.9	4.1
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR4	16:09:49	2.3	Bottom	3	1	28.62	8.27	20.16	100.5	7	6.1	4.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR4	16:09:57	2.3	Bottom	3	2	28.37	8.26	20.2	102.1	7.12	6.1	4.8
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR5	16:50:09	1.0	Surface	1	1	29.2	8.45	15.09	120	8.46	2.5	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR5	16:51:05	1.0	Surface	1	2	29.14	8.45	15.4	120.7	8.51	2.5	3.5
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR5	16:49:43	3.8	Bottom	3	1	27.27	8.2	21.98	88.4	6.2	2.6	4.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR5	16:50:37	3.8	Bottom	3	2	27.21	8.19	22.2	86.6	6.07	2.5	3.7
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10A	17:14:12	1.0	Surface	1	1	29.41	8.39	17.32	112.9	7.86	1.4	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10A	17:13:49	1.0	Surface	1	2	29.15	8.36	17.51	110.6	7.72	1.3	2.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10A	17:13:41	3.3	Middle	2	1	28.25	8.26	18.26	109.7	7.65	1.4	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10A	17:14:03	3.3	Middle	2	2	28.56	8.31	17.87	112	7.8	1.4	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10A	17:13:37	5.5	Bottom	3	1	28.43	8.27	19.75	108	7.58	1.5	4.1
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10A	17:13:58	5.5	Bottom	3	2	28.92	8.33	18.77	110.3	7.73	1.6	3.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10B	17:21:57	1.0	Surface	1	1	29.47	8.4	17.35	116.3	8.1	1.4	2.1
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10B	17:21:41	1.0	Surface	1	2	29.48	8.4	17.33	116.1	8.08	1.4	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10B	17:21:49	4.2	Bottom	3	1	29.46	8.4	17.42	116.1	8.08	1.4	2.3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	SR10B	17:21:31	4.2	Bottom	3	2	29.45	8.4	17.43	115.8	8.06	1.5	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS2	15:31:12	1.0	Surface	1	1	29.45	8.51	14.73	110.6	7.78	2.5	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS2	15:32:20	1.0	Surface	1	2	29.46	8.51	14.65	119.8	8.43	2.5	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS2	15:31:55	3.8	Middle	2	1	27.46	8.21	20.91	80.8	5.68	2.5	3.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS2	15:30:53	3.8	Middle	2	2	27.25	8.23	21.19	76.9	5.35	2.5	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS2	15:31:37	6.5	Bottom	3	1	26.52	8.16	25.63	75.8	5.27	2.7	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS2	15:30:39	6.5	Bottom	3	2	26.54	8.22	25.81	73.5	5.18	2.9	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS(Mf)5	16:48:50	1.0	Surface	1	1	29.03	8.39	17.61	109.5	7.65	1.8	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS(Mf)5	16:49:30	1.0	Surface	1	2	29.02	8.29	17.91	100.9	7.01	1.8	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS(Mf)5	16:49:21	6.4	Middle	2	1	27.22	8.09	24.19	95.6	6.67	1.8	2
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS(Mf)5	16:48:10	6.4	Middle	2	2	26.48	8.07	24.92	89.3	6.2	2	3
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS(Mf)5	16:47:56	11.7	Bottom	3	1	26.13	8.04	29.2	85.6	5.99	2	2.8
HKLR	HY/2011/03	2014-06-04	Mid-Ebb	Sunny	CS(Mf)5	16:49:09	11.7	Bottom	3	2	25.73	8.1	29.39	91.8	6.39	1.8	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS5	10:45:48	1.0	Surface	1	1	28.76	8.26	16.97	90.2	6.33	1.5	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS5	10:46:33	1.0	Surface	1	2	28.69	8.19	17.07	82.9	5.81	1.6	2.3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS5	10:46:24	4.6	Middle	2	1	26.3	7.92	24.61	81.2	5.66	1.6	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS5	10:45:37	4.6	Middle	2	2	26.74	7.98	23.81	89.9	6.26	1.6	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS5	10:46:18	8.2	Bottom	3	1	26.14	7.92	27.72	78.2	5.48	1.7	3.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS5	10:45:29	8.2	Bottom	3	2	26.24	7.98	27.54	83.1	5.82	1.6	3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)6	10:37:11	1.0	Surface	1	1	29.39	8.37	16.2	112.6	7.87	1.6	2.3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)6	10:37:27	1.0	Surface	1	2	29.38	8.38	16.18	113	7.9	1.5	3.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)6	10:37:18	2.3	Bottom	3	1	29.29	8.38	16.3	112.4	7.86	1.6	4.3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)6	10:37:02	2.3	Bottom	3	2	29.42	8.37	16.26	112.5	7.87	1.8	4.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS7	10:28:08	1.0	Surface	1	1	28.94	8.4	16.23	111.2	7.79	2.3	3.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS7	10:27:56	1.0	Surface	1	2	28.85	8.39	16.31	111.4	7.81	2.2	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS7	10:27:52	2.4	Bottom	3	1	28.87	8.4	17.02	111.1	7.8	2.4	2.3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS7	10:28:00	2.4	Bottom	3	2	28.9	8.39	17	111	7.79	2.4	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS8	09:59:33	1.0	Surface	1	1	28.2	8.21	17.25	101.5	7.14	1.9	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS8	09:59:43	1.0	Surface	1	2	28.25	8.22	17.1	101.7	7.17	1.8	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS8	09:59:38	2.3	Bottom	3	1	28.33	8.23	17.08	101.7	7.16	1.9	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS8	09:59:29	2.3	Bottom	3	2	28.27	8.22	17.32	101.4	7.14	2	2.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)9	10:19:56	1.0	Surface	1	1	28.58	8.31	17.07	107.3	7.54	4.9	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)9	10:19:43	1.0	Surface	1	2	28.63	8.31	16.99	107.2	7.53	4.8	2.5
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)9	10:19:35	2.3	Bottom	3	1	28.6	8.31	17.14	107	7.51	4.9	4.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS(Mf)9	10:19:50	2.3	Bottom	3	2	28.61	8.3	17.09	107.1	7.52	5	3.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS10	09:53:40	1.0	Surface	1	1	28.31	8.21	15.8	83.6	5.96	4.2	3.2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS10	09:52:50	1.0	Surface	1	2	28.32	8.21	15.79	84.5	6.02	4.2	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS10	09:52:30	5.4	Middle	2	1	26.76	8.1	24.42	76.1	5.27	4.2	3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS10	09:53:20	5.4	Middle	2	2	26.44	8.1	24.49	73.4	5.09	4.1	3.3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS10	09:52:13	9.8	Bottom	3	1	26.11	8.07	27.62	69.8	4.87	5.3	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	IS10	09:53:08	9.8	Bottom	3	2	26.06	8.07	27.83	67.7	4.75	5.3	2.8
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR3	10:52:18	0.7	Middle	2	1	29.01	8.36	16.72	109.8	7.7	1.3	4.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR3	10:52:20	0.7	Middle	2	2	28.98	8.36	16.76	109.9	7.7	1.3	2.8
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR4	10:06:58	1.0	Surface	1	1	28.33	8.17	17.36	98.2	6.91	4.8	4.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR4	10:07:07	1.0	Surface	1	2	28.31	8.16	17.47	98.5	6.93	4.7	4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR4	10:07:02	2.4	Bottom	3	1	28.36	8.17	17.39	98.5	6.93	4.8	3.8
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR4	10:06:54	2.4	Bottom	3	2	28.34	8.16	17.4	97.8	6.87	5	5.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR5	10:02:56	1.0	Surface	1	1	27.84	8.16	16.43	83	5.95	2.4	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR5	10:03:15	1.0	Surface	1	2	28.19	8.19	15.88	85.9	6.14	2.4	3
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR5	10:02:47	4.0	Bottom	3	1	27.86	8.13	20.57	84.4	5.91	2.4	2.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR5	10:03:03	4.0	Bottom	3	2	27.78	8.13	21.21	84.4	5.89	2.4	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10A	08:51:42	1.0	Surface	1	1	27.86	8.23	17.48	94.2	6.65	1	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10A	08:52:17	1.0	Surface	1	2	27.43	8.2	17.85	92	6.41	1	2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10A	08:51:29	3.2	Middle	2	1	26.77	8.16	20.14	93.5	6.52	1.1	2.5
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10A	08:52:10	3.2	Middle	2	2	26.39	8.13	21.51	90.1	6.37	1.1	2.5
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10A	08:52:02	5.3	Bottom	3	1	26.33	8.11	26.56	88.3	6.23	1.2	2.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10A	08:51:22	5.3	Bottom	3	2	26.46	8.15	26.25	90.7	6.41	1.1	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10B	08:46:35	1.0	Surface	1	1	27.67	8.19	18.01	94.7	6.68	0.9	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10B	08:46:50	1.0	Surface	1	2	27.71	8.2	18.32	95.3	6.72	0.9	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10B	08:46:26	4.2	Bottom	3	1	27.59	8.17	20.3	94.5	6.63	0.9	3.6
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	SR10B	08:46:41	4.2	Bottom	3	2	27.69	8.18	20.36	95.2	6.68	0.9	2.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS2	11:20:47	1.0	Surface	1	1	28.26	8.2	15.1	84.6	6.06	3.1	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS2	11:21:27	1.0	Surface	1	2	28.26	8.2	15	84.1	6.03	3.1	3.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS2	11:20:27	4.1	Middle	2	1	26.47	8.08	23.28	75.8	5.27	3.2	3.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS2	11:21:10	4.1	Middle	2	2	26.9	8.11	20.72	76.6	5.32	3.2	2.2
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS2	11:21:01	7.1	Bottom	3	1	26.44	8.06	26.16	70.6	5.02	3.2	2.4
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS2	11:20:18	7.1	Bottom	3	2	26.16	8.04	26.9	69.1	4.88	3.3	2.5
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS(Mf)5	09:29:13	1.0	Surface	1	1	28.02	8.24	17.53	89.1	6.27	1	2.6
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS(Mf)5	09:28:27	1.0	Surface	1	2	27.97	8.24	17.55	89	6.27	1	2.5
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS(Mf)5	09:28:13	6.7	Middle	2	1	25.12	8.08	29.17	85.4	5.94	1.1	2.9
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS(Mf)5	09:28:57	6.7	Middle	2	2	25.54	8.1	28.77	83.9	5.84	1.1	2.7
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS(Mf)5	09:28:45	12.3	Bottom	3	1	24.88	8.07	31.91	80.2	5.6	1.2	2.1
HKLR	HY/2011/03	2014-06-04	Mid-Flood	Sunny	CS(Mf)5	09:28:05	12.3	Bottom	3	2	24.89	8.08	31.9	81.4	5.69	1.1	2.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS5	17:52:24	1.0	Surface	1	1	29.08	8.56	16.36	103.7	7.28	3.7	5.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS5	17:51:33	1.0	Surface	1	2	29.08	8.55	16.55	102.9	7.21	3.8	4.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS5	17:51:20	4.3	Middle	2	1	28.55	8.37	19.67	74.7	5.19	4.8	4.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS5	17:52:07	4.3	Middle	2	2	27.98	8.26	20.97	77.9	5.37	4.5	4.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS5	17:51:02	7.5	Bottom	3	1	26.41	8.09	27.42	74.9	5.17	4.6	4.3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS5	17:51:47	7.5	Bottom	3	2	26.39	8.11	27.52	73.3	5.11	4.4	6.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)6	17:56:42	1.0	Surface	1	1	29.22	8.68	17.3	141.6	9.86	4.5	4.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)6	17:56:19	1.0	Surface	1	2	29.19	8.64	17.29	132.9	9.26	4.6	5.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)6	17:56:23	2.3	Bottom	3	1	29.18	8.62	17.71	133.5	9.29	4.5	4.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)6	17:56:10	2.3	Bottom	3	2	29.16	8.61	18.39	134.9	9.35	4.5	4.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS7	18:03:41	1.0	Surface	1	1	29.2	8.66	16.53	139.5	9.76	5.5	4.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS7	18:03:55	1.0	Surface	1	2	29.18	8.66	16.4	133.5	9.35	5.4	4.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS7	18:03:30	2.3	Bottom	3	1	29.2	8.65	17.37	136	9.47	5.5	4.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS7	18:03:47	2.3	Bottom	3	2	29.12	8.59	17.83	136.7	9.5	5.3	5.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS8	18:25:57	1.0	Surface	1	1	28.88	8.55	17.53	120.3	8.41	6.5	6.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS8	18:25:40	1.0	Surface	1	2	28.82	8.54	17.41	119.7	8.39	6.5	5.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS8	18:25:48	2.8	Bottom	3	1	28.82	8.52	18.67	121.3	8.44	6.6	5.3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS8	18:25:32	2.8	Bottom	3	2	28.75	8.5	18.82	122.2	8.51	6.7	5.3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)9	18:09:52	1.0	Surface	1	1	29.08	8.63	16.67	130.8	9.16	6.3	4.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)9	18:09:39	1.0	Surface	1	2	29.06	8.6	17.35	127	8.86	6.3	5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)9	18:09:46	2.6	Bottom	3	1	29.05	8.6	17.62	129.4	9.02	6.4	4.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS(Mf)9	18:09:32	2.6	Bottom	3	2	29.05	8.57	18.37	124.5	8.64	6.1	3.6
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS10	18:41:38	1.0	Surface	1	1	28.96	8.32	13	99.7	7.14	1.2	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS10	18:42:48	1.0	Surface	1	2	29	8.33	12.68	99.7	7.15	1.3	3.8
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS10	18:42:31	5.7	Middle	2	1	28.35	8.22	17.77	86.7	6.11	1.4	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS10	18:41:19	5.7	Middle	2	2	28.23	8.22	18.63	87.5	6.15	1.3	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS10	18:40:49	10.3	Bottom	3	1	26.4	8.09	26.25	73.5	5.11	2.5	4.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	IS10	18:41:59	10.3	Bottom	3	2	26.33	8.08	26.52	72.7	5.05	2.4	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR3	17:41:45	0.7	Middle	2	1	29.12	8.59	15.98	123	8.65	3.2	4.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR3	17:41:38	0.7	Middle	2	2	29.11	8.58	15.97	122.5	8.61	3.1	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR4	18:20:10	1.0	Surface	1	1	28.88	8.55	18.23	117.1	8.16	6.5	4.8
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR4	18:20:31	1.0	Surface	1	2	28.81	8.54	18.1	112.9	7.88	6.3	4.9
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR4	18:20:22	2.7	Bottom	3	1	28.45	8.43	19.32	108.1	7.54	6.4	5.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR4	18:19:57	2.7	Bottom	3	2	28.56	8.45	20.1	115.6	8.01	6.4	5.6
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR5	18:27:18	1.0	Surface	1	1	28.98	8.32	12.58	100.7	7.23	1.2	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR5	18:27:54	1.0	Surface	1	2	29.01	8.33	12.55	102.1	7.32	1.1	4.3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR5	18:27:04	4.5	Bottom	3	1	28.29	8.22	18.58	95	6.67	1.6	5.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR5	18:27:37	4.5	Bottom	3	2	28.24	8.22	18.69	94.9	6.67	1.5	4.5
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10A	19:31:06	1.0	Surface	1	1	28.63	8.53	15.67	116.4	8.27	1.5	3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10A	19:30:30	1.0	Surface	1	2	28.62	8.53	15.72	116.3	8.26	1.5	3.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10A	19:30:18	3.3	Middle	2	1	28.53	8.51	16.11	112.9	8.01	1.5	3.9
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10A	19:30:54	3.3	Middle	2	2	28.53	8.51	16.26	113.8	8.06	1.6	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10A	19:30:40	5.5	Bottom	3	1	28.49	8.48	18.71	115.4	8.08	1.6	4.9
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10A	19:30:07	5.5	Bottom	3	2	28.46	8.48	17.94	113.8	8	1.5	4.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10B	19:42:09	1.0	Surface	1	1	28.63	8.53	15.24	119.1	8.47	1.5	2.9

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10B	19:41:47	1.0	Surface	1	2	28.64	8.53	15.36	118.9	8.45	1.5	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10B	19:41:55	3.7	Bottom	3	1	28.65	8.52	15.69	118.9	8.44	1.6	3.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	SR10B	19:41:35	3.7	Bottom	3	2	28.65	8.52	15.79	118.8	8.43	1.5	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS2	17:27:12	1.0	Surface	1	1	28.97	8.36	12.76	97.7	7.01	1.5	3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS2	17:28:03	1.0	Surface	1	2	29.09	8.38	11.96	98.5	7.08	1.3	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS2	17:27:47	4.2	Middle	2	1	28.39	8.25	21.47	78.8	5.58	1.6	4.1
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS2	17:26:49	4.2	Middle	2	2	27.55	8.21	21.37	77.1	5.4	1.6	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS2	17:26:11	7.3	Bottom	3	1	26.82	8.19	25.93	72.7	5.02	2.4	3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS2	17:27:31	7.3	Bottom	3	2	26.45	8.11	26.05	71.7	4.98	2.6	3
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS(Mf)5	19:02:54	1.0	Surface	1	1	28.62	8.47	16.25	91.6	6.48	2.2	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS(Mf)5	19:02:03	1.0	Surface	1	2	28.63	8.47	16.27	92	6.51	2.2	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS(Mf)5	19:02:41	6.1	Middle	2	1	27.06	8.29	23.91	72.6	5.06	2.3	2.8
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS(Mf)5	19:01:48	6.1	Middle	2	2	26.7	8.26	25.3	72.5	5.03	2.3	3.8
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS(Mf)5	19:01:23	11.1	Bottom	3	1	24.73	8.17	31.69	71.8	4.99	2.3	3.6
HKLR	HY/2011/03	2014-06-06	Mid-Ebb	Cloudy	CS(Mf)5	19:02:21	11.1	Bottom	3	2	24.71	8.18	31.72	72.7	5.04	2.3	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS5	13:09:04	1.0	Surface	1	1	29.12	8.52	17.81	84.1	5.85	4.2	3.6
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS5	13:09:49	1.0	Surface	1	2	29.08	8.52	17.84	86.1	6	4.3	3.1
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS5	13:08:51	4.4	Middle	2	1	28.13	8.22	23.64	68.1	5.23	5.2	3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS5	13:09:37	4.4	Middle	2	2	27.5	8.13	23.35	78.6	5.42	5.1	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS5	13:08:38	7.8	Bottom	3	1	26.35	8.13	27.66	74.3	5.17	5.1	4.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS5	13:09:27	7.8	Bottom	3	2	26.45	8.12	27.62	74.1	5.11	5.3	3.8
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)6	13:00:10	1.0	Surface	1	1	29.32	8.63	16.22	133.8	9.36	2.9	3.1
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)6	12:59:47	1.0	Surface	1	2	29.33	8.62	16.06	132.6	9.28	2.8	3.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)6	12:59:39	2.2	Bottom	3	1	29.26	8.6	16.56	132	9.22	3	5.1
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)6	13:00:03	2.2	Bottom	3	2	29.24	8.62	16.71	132.3	9.24	3	5.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS7	12:53:30	1.0	Surface	1	1	29.3	8.62	15.66	137.9	9.68	2.6	4.1
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS7	12:53:14	1.0	Surface	1	2	29.27	8.62	15.97	137.8	9.66	2.5	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS7	12:53:22	2.1	Bottom	3	1	29.27	8.62	17.77	137.7	9.56	2.5	3.1
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS7	12:53:05	2.1	Bottom	3	2	29.25	8.62	17.71	136.8	9.5	2.6	3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS8	12:29:06	1.0	Surface	1	1	28.78	8.45	15.98	114.1	8.06	3.5	3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS8	12:28:46	1.0	Surface	1	2	28.86	8.46	15.96	117.3	8.28	3.5	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS8	12:28:38	3.0	Bottom	3	1	28.83	8.47	17.98	117	8.17	3.5	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS8	12:28:59	3.0	Bottom	3	2	28.7	8.43	19.59	114.8	7.96	3.5	2.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)9	12:47:05	1.0	Surface	1	1	29.12	8.54	15.29	129	9.1	2.5	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)9	12:46:44	1.0	Surface	1	2	29.1	8.56	16.39	130.4	9.14	2.5	3.3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)9	12:46:34	2.6	Bottom	3	1	29.07	8.57	17.94	130.7	9.09	2.5	5.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS(Mf)9	12:46:55	2.6	Bottom	3	2	29.07	8.57	17.5	130.6	9.11	2.5	4.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS10	12:24:02	1.0	Surface	1	1	28.96	8.3	14.74	100.8	7.15	1.1	4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS10	12:23:03	1.0	Surface	1	2	28.96	8.3	14.76	100.9	7.16	1.1	3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS10	12:23:51	5.8	Middle	2	1	28.67	8.26	16.49	93	6.57	1.3	3.8
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS10	12:22:45	5.8	Middle	2	2	28.16	8.23	19.4	90.4	6.34	1.2	4.1
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS10	12:22:00	10.6	Bottom	3	1	27.18	8.12	23.82	79.9	5.55	1.6	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	IS10	12:23:34	10.6	Bottom	3	2	27.49	8.14	21.87	80.5	5.63	1.7	3.6
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR3	13:15:44	0.7	Middle	2	1	29.12	8.57	17.9	122	8.48	2	4.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR3	13:15:37	0.7	Middle	2	2	29.12	8.57	17.91	121.2	8.43	2.1	3.6
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR4	12:36:29	1.0	Surface	1	1	29.08	8.47	14.55	116.8	8.28	2.2	5.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR4	12:36:09	1.0	Surface	1	2	29.24	8.47	14.36	118.2	8.36	2.2	4.8
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR4	12:36:21	2.7	Bottom	3	1	28.86	8.44	17.14	116.2	8.15	2.2	4.6
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR4	12:36:01	2.7	Bottom	3	2	29.19	8.45	16.4	117.5	8.23	2.1	5.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR5	12:36:42	1.0	Surface	1	1	29.04	8.32	14.69	108.5	7.69	1.2	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR5	12:37:18	1.0	Surface	1	2	28.92	8.3	15.08	106.8	7.57	1.2	3.8
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR5	12:36:21	4.5	Bottom	3	1	28.55	8.28	18.24	106.3	7.45	1.3	2.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR5	12:36:50	4.5	Bottom	3	2	28.57	8.25	20.51	105.8	7.32	1.2	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10A	11:26:25	1.0	Surface	1	1	28.69	8.34	15.19	86	6.11	1.4	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10A	11:25:51	1.0	Surface	1	2	28.74	8.34	14.88	88.7	6.31	1.4	2.8
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10A	11:26:17	3.3	Middle	2	1	27	8.23	22.17	79.2	5.58	1.3	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10A	11:25:42	3.3	Middle	2	2	27.11	8.23	21.41	79.8	5.63	1.3	3.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10A	11:25:34	5.6	Bottom	3	1	26.62	8.18	25.4	81.5	5.67	1.3	2.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10A	11:26:10	5.6	Bottom	3	2	26.57	8.18	25.57	81.4	5.66	1.3	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10B	11:20:31	1.0	Surface	1	1	28.46	8.31	16.54	88.4	6.26	1.3	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10B	11:20:07	1.0	Surface	1	2	28.28	8.27	16.83	82.5	5.86	1.4	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10B	11:20:00	4.0	Bottom	3	1	26.48	8.16	25.69	83.3	5.8	1.4	4.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	SR10B	11:20:19	4.0	Bottom	3	2	26.48	8.17	25.78	84.5	5.88	1.4	3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS2	13:34:06	1.0	Surface	1	1	29.03	8.31	12.14	101.6	7.31	1.1	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS2	13:34:45	1.0	Surface	1	2	28.87	8.3	12.31	100.8	7.26	1.1	4.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS2	13:34:00	4.1	Middle	2	1	28.72	8.28	13.03	97.8	7.03	1.1	4.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS2	13:34:36	4.1	Middle	2	2	28.65	8.24	16.17	97.1	6.87	1.1	3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS2	13:33:52	7.2	Bottom	3	1	28.58	8.24	16.03	93.8	6.65	1.2	3.2
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS2	13:34:19	7.2	Bottom	3	2	27.49	8.16	19.04	91	6.46	1.3	3.3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS(Mf)5	11:56:27	1.0	Surface	1	1	28.26	8.32	17.9	84.7	5.97	2.2	3.4
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS(Mf)5	11:55:38	1.0	Surface	1	2	28.27	8.32	17.94	84.3	5.94	2.2	3.3
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS(Mf)5	11:55:24	6.3	Middle	2	1	26.72	8.23	25.41	72.8	5.05	2.2	3.7
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS(Mf)5	11:56:11	6.3	Middle	2	2	26.63	8.22	25.77	75	5.19	2.3	3.5
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS(Mf)5	11:55:52	11.6	Bottom	3	1	25.01	8.14	30.99	71.2	4.94	2.7	2.9
HKLR	HY/2011/03	2014-06-06	Mid-Flood	Cloudy	CS(Mf)5	11:55:04	11.6	Bottom	3	2	24.98	8.13	31.05	71.3	4.95	2.7	3.3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS5	11:14:16	1.0	Surface	1	1	28.81	8.5	19.44	76.7	5.44	3.8	2.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS5	11:13:22	1.0	Surface	1	2	29	8.52	19.05	76.9	5.44	3.5	2.2
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS5	11:13:05	4.2	Middle	2	1	25.72	8.06	29.19	75.2	5.33	6.4	3.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS5	11:13:57	4.2	Middle	2	2	25.69	8.06	29.34	74.3	5.26	6.4	3.9
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS5	11:12:55	7.3	Bottom	3	1	25.65	8.09	29.65	76.3	5.38	6.2	3.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS5	11:13:42	7.3	Bottom	3	2	25.56	8.07	29.85	70.2	4.95	6	4.5
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)6	11:01:05	1.0	Surface	1	1	28.55	8.55	17.57	105.2	7.4	3.7	3.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)6	11:01:27	1.0	Surface	1	2	28.68	8.53	17.53	99.8	7.01	4	3.9
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)6	11:01:16	2.2	Bottom	3	1	26.98	8.24	25.52	93.9	6.49	5.1	4.2
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)6	11:00:54	2.2	Bottom	3	2	27.4	8.26	21.52	92.8	6.51	4.7	4.2
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS7	10:54:05	1.0	Surface	1	1	28.75	8.6	17.45	115.6	8.11	8.4	4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS7	10:54:32	1.0	Surface	1	2	28.67	8.58	17.49	105.9	7.44	8.8	4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS7	10:53:48	2.3	Bottom	3	1	27.87	8.27	22.25	91.4	6.34	10.1	5
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS7	10:54:19	2.3	Bottom	3	2	27.88	8.27	22.35	94.6	6.55	9.5	4.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS8	10:26:18	1.0	Surface	1	1	28.25	8.41	19.98	80.3	5.6	4.4	2.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS8	10:25:59	1.0	Surface	1	2	27.98	8.34	20.25	76.6	5.36	4.7	2.3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS8	10:25:45	2.8	Bottom	3	1	26.17	8.15	26.67	69.3	4.82	5.6	4.1
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS8	10:26:07	2.8	Bottom	3	2	26.12	8.2	26.63	74.9	5.22	5.1	4.3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)9	10:46:05	1.0	Surface	1	1	27.98	8.34	20.52	80.2	5.6	3.1	5.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)9	10:45:42	1.0	Surface	1	2	27.9	8.3	21.46	77.9	5.42	3.1	5.5
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)9	10:45:31	2.4	Bottom	3	1	26.28	8.18	25.96	75.7	5.28	2.6	6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS(Mf)9	10:45:53	2.4	Bottom	3	2	26.21	8.19	26.16	72.5	5.06	2.6	5.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS10	11:25:13	1.0	Surface	1	1	28.65	8.49	19.19	108.7	7.57	2.7	2.9
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS10	11:25:18	1.0	Surface	1	2	28.89	8.53	19.18	112.9	7.82	3	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS10	10:34:36	1.9	Middle	2	1	27.93	8.32	20.45	81	5.66	5.3	2.3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS10	10:34:16	1.9	Middle	2	2	27.48	8.25	23.14	79.5	5.52	5.9	3.1
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS10	10:33:59	2.7	Bottom	3	1	26.76	8.18	25.09	75	5.22	6.5	3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	IS10	10:34:25	2.7	Bottom	3	2	26.73	8.18	24.91	75.6	5.26	6.3	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR3	09:08:25	1.0	Middle	2	1	26.26	8.17	24.9	89.5	6.28	1.8	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR3	09:09:06	1.0	Middle	2	2	26.05	8.18	25.74	89.8	6.29	2	4.2
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR4	09:08:12	1.0	Surface	1	1	25.96	8.15	25.94	85.3	5.99	2	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR4	09:08:57	1.0	Surface	1	2	26.02	8.15	25.88	89	6.24	2.1	3.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR4	09:08:47	5.7	Bottom	3	1	25.99	8.08	25.97	89	6.24	2.3	4.2
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR4	09:08:00	5.7	Bottom	3	2	25.7	8.13	27.27	85.7	5.99	2.2	4.3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR5	08:56:06	1.0	Surface	1	1	25.45	8.07	27.77	72.8	5.09	2.6	2.8
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR5	08:55:33	1.0	Surface	1	2	25.43	8.04	27.87	73.8	5.16	2.8	2.5
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR5	08:55:18	4.2	Bottom	3	1	25.31	8.02	28.69	74.2	5.18	2.5	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR5	08:55:47	4.2	Bottom	3	2	25.2	8.05	28.75	71.4	5	2.7	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10A	09:47:19	1.0	Surface	1	1	26.98	8.22	21.94	82.2	5.97	1.9	2.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10A	09:46:36	1.0	Surface	1	2	27.23	8.25	21.57	83	6.03	1.8	2.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10A	09:46:11	6.6	Middle	2	1	25.01	8.12	29.42	73.8	5.42	1.7	2.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10A	09:46:58	6.6	Middle	2	2	24.96	8.13	29.62	74	5.45	1.7	2.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10A	09:45:58	12.2	Bottom	3	1	24.8	8.11	30.16	71	5.27	1.9	3
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10A	09:46:49	12.2	Bottom	3	2	24.86	8.13	30.12	70	5.16	1.9	3.5
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10B	15:20:42	1.0	Surface	1	1	28.54	8.41	20.45	77.9	5.83	4.5	3.1
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10B	15:21:17	1.0	Surface	1	2	28.45	8.46	20.95	78.3	5.86	4.8	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10B	15:20:32	4.1	Bottom	3	1	25.67	8.03	30.03	76	5.5	4.5	2.9
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	SR10B	15:21:04	4.1	Bottom	3	2	25.68	8.05	30.07	76.9	5.68	4.7	3.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS2	15:20:24	1.0	Surface	1	1	25.67	8.05	30.26	74.9	5.25	4.5	2.1
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS2	15:20:54	1.0	Surface	1	2	25.72	8.11	30.33	76.8	5.54	4.5	2.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS2	15:31:36	1.6	Middle	2	1	29.33	8.74	19.26	95.2	7.13	9.3	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS2	15:31:19	1.6	Middle	2	2	29.21	8.7	19.32	95.1	7.12	10.2	2.9
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS2	15:31:26	2.1	Bottom	3	1	29.32	8.73	19.25	95	7.11	10	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS2	15:31:11	2.1	Bottom	3	2	29.22	8.67	19.68	95	7.12	10.8	3.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS(Mf)5	15:40:38	1.0	Surface	1	1	29.21	8.69	18.5	95.6	7.14	5.6	2.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS(Mf)5	15:40:53	1.0	Surface	1	2	29.15	8.66	18.51	95.8	7.15	5.2	2.6
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS(Mf)5	15:40:23	1.0	Middle	2	1	29.15	8.66	18.55	95.7	7.15	8.7	2.8
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS(Mf)5	15:40:45	1.0	Middle	2	2	29.16	8.66	18.66	95.7	7.15	8.2	2.9
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS(Mf)5	16:09:20	1.0	Bottom	3	1	27.64	8.43	23.43	105.6	7.3	9.1	3.4
HKLR	HY/2011/03	2014-06-09	Mid-Ebb	Sunny	CS(Mf)5	16:09:02	1.0	Bottom	3	2	27.43	8.38	23.84	97.2	6.73	9.8	3.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS5	16:08:52	1.0	Surface	1	1	26.57	8.3	26.18	94.8	6.57	10.2	5.1
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS5	16:09:09	1.0	Surface	1	2	27.27	8.36	24.34	99.7	6.9	10.8	4.2
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS5	15:50:21	1.6	Middle	2	1	29.36	8.74	19.38	95.7	7.17	4.1	5.4
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS5	15:49:55	1.6	Middle	2	2	29.18	8.69	19.47	95.6	7.15	4	5.4
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS5	15:50:03	2.2	Bottom	3	1	28.96	8.63	20.04	95.4	7.14	4.3	7.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS5	15:49:47	2.2	Bottom	3	2	28.93	8.62	20.43	95.3	7.13	4.1	7.2
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)6	15:07:08	1.0	Surface	1	1	28.68	8.47	20.1	125.1	8.66	4.7	4.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)6	15:07:01	1.0	Surface	1	2	28.66	8.45	20.16	120.8	8.36	5.1	4.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)6	16:00:49	1.0	Bottom	3	1	28.15	8.45	22.73	102.9	7.08	10.2	14
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)6	16:01:24	1.0	Bottom	3	2	27.72	8.43	22.88	104.7	7.25	9.7	12.9
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS7	16:00:39	1.0	Surface	1	1	26.96	8.29	25.03	98.9	7	12	5.1
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS7	16:01:13	1.0	Surface	1	2	26.91	8.34	25.07	105.3	7.31	11.5	5.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS7	17:25:33	1.0	Bottom	3	1	25.78	8.32	29.14	84.5	5.84	1.9	7.2
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS7	17:24:56	1.0	Bottom	3	2	25.75	8.31	29.2	79.2	5.47	2	6.4
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS8	17:25:21	1.0	Surface	1	1	25.67	8.3	29.44	76.6	5.28	2.3	2.9
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS8	17:24:46	1.0	Surface	1	2	25.51	8.28	29.68	73.3	5.07	2.3	2.9
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS8	17:24:37	5.7	Bottom	3	1	25.16	8.23	30.41	72.9	5.06	2.2	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS8	17:25:11	5.7	Bottom	3	2	25.59	8.29	29.62	73	5.06	2.2	3.3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)9	17:42:01	1.0	Surface	1	1	25.8	8.32	29.05	86.5	5.97	1.7	5.3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)9	17:42:21	1.0	Surface	1	2	25.83	8.33	28.99	87.2	6.02	1.8	5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)9	17:42:09	4.4	Bottom	3	1	25.74	8.32	29.23	86.6	5.99	1.7	4.8
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS(Mf)9	17:41:52	4.4	Bottom	3	2	25.71	8.31	29.34	86.5	5.98	1.7	4.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS10	16:50:30	1.0	Surface	1	1	27.38	8.43	24.35	94.4	7.06	1.7	3.1
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS10	16:49:37	1.0	Surface	1	2	27.08	8.35	24.75	94.6	7.09	1.8	3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS10	16:49:23	6.6	Middle	2	1	25.25	8.11	30.09	94.8	7.08	2.2	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS10	16:50:12	6.6	Middle	2	2	25.28	8.11	30.02	94.2	7.05	2.2	3.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS10	16:49:09	12.1	Bottom	3	1	25.03	8.12	30.64	95.3	7.13	2.3	5.4
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	IS10	16:49:58	12.1	Bottom	3	2	25.21	8.13	30.26	94.2	7.06	2.2	6.4
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR3	10:20:14	1.0	Middle	2	1	27.47	8.19	20.32	83.8	5.91	4.4	6.2
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR3	10:19:10	1.0	Middle	2	2	27.37	8.18	20.5	83.1	5.87	4.4	6.8
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR4	10:19:56	1.0	Surface	1	1	26.01	8.02	27.7	74	5.22	4.5	20.5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR4	10:18:52	1.0	Surface	1	2	25.83	8.02	27.94	71.6	5.06	4.6	20.5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR4	10:19:33	9.7	Bottom	3	1	25.73	8.06	29.08	69.8	4.83	4.7	21.2
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR4	10:18:41	9.7	Bottom	3	2	25.79	8.05	28.88	69.7	4.82	4.8	19.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR5	10:27:19	1.0	Surface	1	1	27.4	8.2	20.32	82.6	5.83	2.7	3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR5	10:26:45	1.0	Surface	1	2	27.34	8.19	20.38	82	5.79	2.7	2



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR5	10:27:05	3.7	Bottom	3	1	26.57	8.12	24.74	77.6	5.42	2.6	3.3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR5	10:26:32	3.7	Bottom	3	2	26.74	8.13	24.55	80.8	5.64	2.6	3.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10A	11:41:40	1.0	Surface	1	1	27.76	8.18	20.13	85.7	6.02	2.5	3.9
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10A	11:40:57	1.0	Surface	1	2	27.75	8.18	20.15	86.1	6.05	2.8	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10A	11:40:49	3.9	Middle	2	1	27.6	8.17	20.24	81.8	5.76	2.6	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10A	11:41:28	3.9	Middle	2	2	27.72	8.17	20.14	79.2	5.57	2.6	3.9
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10A	11:41:12	6.8	Bottom	3	1	25.91	8.08	22.44	76.9	5.37	3.4	5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10A	11:40:38	6.8	Bottom	3	2	26.96	8.13	22.47	81.3	5.71	3.3	4.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10B	16:50:29	1.0	Surface	1	1	27	8.16	23.27	78.1	5.46	3.5	12.1
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10B	16:51:25	1.0	Surface	1	2	26.99	8.17	23.32	77.8	5.44	3.6	11.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10B	16:50:52	5.4	Bottom	3	1	25.43	8.06	28.35	72.3	5.06	5.4	12.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	SR10B	16:49:54	5.4	Bottom	3	2	25.42	8.06	28.42	71.9	5.03	5.6	13.3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS2	16:50:40	1.0	Surface	1	1	25.37	8.1	28.9	71	4.94	5.3	3.6
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS2	16:49:41	1.0	Surface	1	2	25.3	8.1	29	72.5	5.06	5.7	3.8
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS2	16:38:23	2.5	Middle	2	1	26.98	8.18	22.91	81.4	5.71	2.2	4.2
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS2	16:38:05	2.5	Middle	2	2	26.82	8.17	21.65	80.4	5.69	2.2	4.4
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS2	16:38:14	3.9	Bottom	3	1	26.93	8.18	24.53	84.2	5.86	2.1	5.5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS2	16:37:59	3.9	Bottom	3	2	26.78	8.16	24.66	82.1	5.72	2.1	6.1
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS(Mf)5	15:11:38	1.0	Surface	1	1	27.83	8.24	18.64	88	6.23	3.6	2.5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS(Mf)5	15:12:36	1.0	Surface	1	2	28.08	8.24	17.15	86.9	6.18	3.7	2.7
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS(Mf)5	15:12:12	4	Middle	2	1	26.22	8.07	26.5	71.9	5.11	4.2	3.5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS(Mf)5	15:11:08	4	Middle	2	2	26.34	8.1	25.99	71.6	5.08	4.3	3.3
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS(Mf)5	15:11:55	6.9	Bottom	3	1	25.87	8.07	28.13	70.6	4.85	4.3	5
HKLR	HY/2011/03	2014-06-09	Mid-Flood	Sunny	CS(Mf)5	15:10:45	6.9	Bottom	3	2	26.2	8.12	28.21	70.7	4.87	4.3	5.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS5	12:47:38	1.0	Surface	1	1	27.21	8.36	22.89	78.8	5.8	6	4.3
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS5	12:46:55	1.0	Surface	1	2	27.43	8.37	22.49	71.6	5	6	4.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS5	12:47:27	4.2	Middle	2	1	26.45	8.22	26.38	79.2	5.85	8.4	3.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS5	12:46:42	4.2	Middle	2	2	26.48	8.22	25.77	79.1	5.83	8.5	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS5	12:46:33	7.3	Bottom	3	1	26.38	8.21	27.05	74.2	5.44	8.6	2.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS5	12:47:14	7.3	Bottom	3	2	26.41	8.21	27.04	70.2	4.99	8.6	3.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)6	12:36:57	1.0	Surface	1	1	27.82	8.59	22.01	120.3	8.36	4.6	5.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)6	12:37:41	1.0	Surface	1	2	27.95	8.67	21.76	110.4	7.66	4.6	5.3
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)6	12:36:52	2.2	Bottom	3	1	27.9	8.61	22.02	122.7	8.51	4.9	5.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)6	12:37:31	2.2	Bottom	3	2	27.64	8.47	22.41	111.7	8.52	5.9	5.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS7	12:30:17	1.0	Surface	1	1	28.07	8.74	21.46	141.7	9.84	3.8	3.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS7	12:30:39	1.0	Surface	1	2	28.09	8.73	21.46	144.2	10	3.9	3.3
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS7	12:30:30	2.2	Bottom	3	1	28.1	8.71	21.49	147.6	9.24	3.8	4.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS7	12:30:01	2.2	Bottom	3	2	27.92	8.59	21.7	137.7	9.57	3.9	4.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS8	12:05:09	1.0	Surface	1	1	27.51	8.42	22.42	90.9	6.33	8	4.8
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS8	12:04:44	1.0	Surface	1	2	27.46	8.39	22.61	94	6.55	9.6	4.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS8	12:04:58	2.9	Bottom	3	1	27.4	8.33	23.4	90.8	6.3	8.1	6.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS8	12:04:35	2.9	Bottom	3	2	27.45	8.36	23.23	98.9	6.87	9.1	6.8
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)9	12:22:37	1.0	Surface	1	1	27.66	8.47	22.18	107.5	7.48	4.9	4.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)9	12:22:58	1.0	Surface	1	2	27.65	8.46	22.12	103.4	7.2	5.6	4.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)9	12:22:47	2.4	Bottom	3	1	27.64	8.45	22.28	106.5	7.41	5.3	6.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS(Mf)9	12:22:31	2.4	Bottom	3	2	27.63	8.46	22.31	109.9	7.64	5.3	6.8
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS10	12:55:49	1.0	Surface	1	1	27.72	8.35	22.4	97.5	6.77	4.3	4.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS10	12:55:54	1.0	Surface	1	2	27.69	8.37	22.42	97.1	6.75	4	3.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS10	12:11:57	1.9	Middle	2	1	27.99	8.51	22	120.3	8.34	4.4	2.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS10	12:12:20	1.9	Middle	2	2	27.93	8.5	22.15	119.5	8.28	4.6	2.5
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS10	12:11:45	2.7	Bottom	3	1	27.93	8.5	22.16	120.2	8.33	4	3.5
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	IS10	12:12:12	2.7	Bottom	3	2	27.93	8.5	22.17	119.7	8.29	4.1	2.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR3	10:41:41	1.0	Middle	2	1	26.34	8.31	26.16	86.4	6.01	1.6	6.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR3	10:41:10	1.0	Middle	2	2	26.77	8.38	24.27	87.7	5.82	1.5	5.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR4	10:41:30	1.0	Surface	1	1	25.96	8.27	27.36	86.3	6	1.6	4.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR4	10:41:03	1.0	Surface	1	2	26.73	8.37	24.33	84.6	5.61	1.4	4.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR4	10:41:20	5.3	Bottom	3	1	26.39	8.32	27.48	86.4	5.65	1.4	4.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR4	10:40:44	5.3	Bottom	3	2	26.39	8.31	26.41	90.6	6.29	1.4	4.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR5	10:34:02	1.0	Surface	1	1	25.96	8.23	27.03	81.1	5.65	2.4	2.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR5	10:34:27	1.0	Surface	1	2	25.94	8.23	27.14	81	5.64	2.4	2.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR5	10:33:47	3.8	Bottom	3	1	25.91	8.22	27.28	80.4	5.6	2.6	2.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR5	10:34:10	3.8	Bottom	3	2	25.92	8.22	27.31	81.1	5.65	2.2	2.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10A	11:25:27	1.0	Surface	1	1	27.56	8.31	17.84	96.2	5.87	2.6	2.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10A	11:23:38	1.0	Surface	1	2	27.23	8.27	19.23	79	5.21	2.6	2.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10A	11:24:40	6.8	Middle	2	1	25.68	8.18	27.63	81.3	5.28	4.6	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10A	11:23:18	6.8	Middle	2	2	25.84	8.18	26.76	72.5	5.37	4.6	2.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10A	11:24:03	12.5	Bottom	3	1	25.26	8.17	29.29	86.4	5.62	4.3	4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10A	11:22:59	12.5	Bottom	3	2	25.22	8.16	29.41	69.6	4.86	5.3	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10B	17:30:06	1.0	Surface	1	1	27.95	8.68	22.44	134.7	9.32	5.5	5
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10B	17:30:44	1.0	Surface	1	2	27.94	8.67	22.42	128.1	8.86	6.2	4.5
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10B	17:30:33	4.7	Bottom	3	1	27.69	8.56	22.67	110.6	7.68	8.1	5.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	SR10B	17:29:54	4.7	Bottom	3	2	27.8	8.61	22.75	122	8.44	7.6	6.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS2	17:29:40	1.0	Surface	1	1	27.37	8.44	23.67	113.5	7.87	5.3	2.2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS2	17:30:24	1.0	Surface	1	2	27.27	8.39	24.37	113.1	7.83	5.5	3.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS2	17:36:50	1.5	Middle	2	1	27.96	8.69	22.47	145.1	10.03	9.8	3.4
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS2	17:36:23	1.5	Middle	2	2	27.91	8.65	22.49	141.5	9.79	10.5	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS2	17:36:40	2.0	Bottom	3	1	27.94	8.68	22.47	144	9.96	9.6	3.1
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS2	17:36:17	2.0	Bottom	3	2	27.92	8.65	22.49	143.2	9.91	10.1	2.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS(Mf)5	17:44:43	1.0	Surface	1	1	27.86	8.61	22.83	134	9.26	8.2	3.5
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS(Mf)5	17:44:59	1.0	Surface	1	2	27.84	8.62	22.82	134.6	9.3	7.8	3.3
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS(Mf)5	17:44:53	1.0	Middle	2	1	27.85	8.61	22.81	134.6	9.31	7.7	3.9
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS(Mf)5	17:44:25	1.0	Middle	2	2	27.86	8.58	22.84	127.5	8.81	7.2	3.7
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS(Mf)5	18:09:14	1.0	Bottom	3	1	27.48	8.44	20.65	108.8	7.66	6.2	2
HKLR	HY/2011/03	2014-06-11	Mid-Ebb	Fine	CS(Mf)5	18:09:30	1.0	Bottom	3	2	27.45	8.43	20.84	106	7.46	6	3.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS5	18:09:02	1.0	Surface	1	1	27.45	8.42	21.76	107.6	7.53	6.9	6.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS5	18:09:22	1.0	Surface	1	2	27.44	8.41	22.26	106.9	7.46	6.9	7.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS5	17:50:54	1.9	Middle	2	1	27.69	8.59	21.76	130.2	9.08	10.6	7.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS5	17:51:13	1.9	Middle	2	2	27.68	8.6	21.65	133.3	9.3	12.3	7.5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS5	17:51:02	2.8	Bottom	3	1	27.69	8.59	21.81	132.2	9.22	11.7	8.4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS5	17:50:41	2.8	Bottom	3	2	27.7	8.57	22.1	126.5	8.8	11.5	7.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)6	17:16:23	1.0	Surface	1	1	28.06	8.68	22.21	145.1	10.03	4.8	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)6	17:16:45	1.0	Surface	1	2	28.06	8.69	22.2	146.4	10.12	4.9	5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)6	18:03:42	1.0	Bottom	3	1	27.54	8.48	21.23	120.3	8.43	3.1	6.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)6	18:03:21	1.0	Bottom	3	2	27.53	8.48	21.16	120.1	8.43	3.3	6.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS7	18:03:33	1.0	Surface	1	1	27.55	8.49	21.19	120.2	8.43	3.2	5.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS7	18:03:16	1.0	Surface	1	2	27.54	8.48	21.14	120.2	8.43	3.5	7.4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS7	19:22:22	1.0	Bottom	3	1	25.88	8.25	27.14	78.5	5.75	2.5	7.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS7	19:23:03	1.0	Bottom	3	2	25.91	8.26	27.01	76	5.95	2.3	6.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS8	19:22:17	1.0	Surface	1	1	25.83	8.24	27.38	79.9	5.8	2.6	2.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS8	19:22:58	1.0	Surface	1	2	25.89	8.25	27.2	75.5	5.92	2.8	2.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS8	19:22:03	5.6	Bottom	3	1	25.88	8.23	28	79.8	5.85	2.7	2.8
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS8	19:22:41	5.6	Bottom	3	2	25.88	8.24	27.38	71.1	4.95	2.7	4.5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)9	19:44:49	1.0	Surface	1	1	25.89	8.25	27.17	71.6	5.21	2.6	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)9	19:44:29	1.0	Surface	1	2	25.96	8.25	26.87	72.1	5.03	2.2	4.4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)9	19:44:05	4.0	Bottom	3	1	25.9	8.25	27.17	71.9	5.02	2.5	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS(Mf)9	19:44:38	4.0	Bottom	3	2	25.9	8.25	27.17	71.8	5	2.3	4.8
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS10	18:48:23	1.0	Surface	1	1	26.77	8.29	22.76	72.3	5.09	4.6	3.3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS10	18:49:04	1.0	Surface	1	2	26.17	8.23	24.36	74.3	5.54	5.3	2.5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS10	18:48:04	6.9	Middle	2	1	25.37	8.19	28.83	71.5	5.21	5.7	3.3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS10	18:48:54	6.9	Middle	2	2	25.53	8.19	28.24	71.8	5.31	4.7	4.5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS10	18:48:40	12.8	Bottom	3	1	25.43	8.18	29.16	76.6	5.63	5.6	2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	IS10	18:47:55	12.8	Bottom	3	2	25.42	8.19	29.18	72.9	5.37	5.4	4.3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR3	11:39:57	1.0	Middle	2	1	27.51	8.15	18.02	80.8	5.77	4.4	6.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR3	11:38:54	1.0	Middle	2	2	27.48	8.15	18.28	80.1	5.71	4.8	6.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR4	11:39:36	1.0	Surface	1	1	26.64	8.04	24.38	75.8	5.34	6.5	5.5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR4	11:38:34	1.0	Surface	1	2	26.58	8.03	24.67	75.3	5.3	6.3	5.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR4	11:39:16	9.1	Bottom	3	1	26.47	8.04	25.07	71	5.03	8.8	5.3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR4	11:38:21	9.1	Bottom	3	2	26.52	8.02	24.95	71.1	5.03	9.1	6.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR5	11:47:40	1.0	Surface	1	1	27.47	8.15	18.55	84.1	5.99	3.4	2.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR5	11:48:02	1.0	Surface	1	2	27.32	8.13	18.9	81.4	5.72	3.3	3.4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR5	11:47:24	3.9	Bottom	3	1	27.06	8.09	20.7	79.1	5.61	6.5	3.1
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR5	11:47:52	3.9	Bottom	3	2	27.04	8.09	22.45	79.4	5.66	6.7	4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10A	13:04:40	1.0	Surface	1	1	27.59	8.16	17.2	89.4	6.4	2	3.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10A	13:03:36	1.0	Surface	1	2	27.56	8.15	17.26	84.4	6.05	2.1	3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10A	13:04:19	3.6	Middle	2	1	27.35	8.12	18.94	79.7	5.68	3.4	5
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10A	13:03:24	3.6	Middle	2	2	27.32	8.11	19.24	78	5.55	3.3	4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10A	13:03:06	6.1	Bottom	3	1	26.78	8.06	23.26	70.8	4.97	7.2	3.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10A	13:04:00	6.1	Bottom	3	2	26.86	8.07	22.82	73.9	5.19	7	3.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10B	18:11:47	1.0	Surface	1	1	27.19	8.16	20.38	85.7	5.99	5.1	3.8
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10B	18:11:06	1.0	Surface	1	2	27.2	8.17	20.61	84.6	5.99	5.1	4.7
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10B	18:10:52	4.9	Bottom	3	1	26.72	8.1	23.3	80.6	5.64	6.3	4.7
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	SR10B	18:11:30	4.9	Bottom	3	2	26.79	8.11	23.23	84.7	6	5.7	6.4
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS2	18:11:17	1.0	Surface	1	1	26.82	8.14	23.84	79.3	5.57	8.3	2.3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS2	18:10:40	1.0	Surface	1	2	26.46	8.1	24.73	76	5.34	7.9	3.2
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS2	18:04:00	2.3	Middle	2	1	27.2	8.24	21	98.1	6.92	4.5	2.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS2	18:03:40	2.3	Middle	2	2	27.28	8.26	20.96	101.8	7.18	4.8	3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS2	18:03:32	3.5	Bottom	3	1	27.35	8.24	21.3	98.4	6.92	5.3	3.8
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS2	18:03:50	3.5	Bottom	3	2	27.2	8.23	22.27	99.6	6.99	5.8	2.8
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS(Mf)5	16:53:12	1.0	Surface	1	1	27.34	8.09	18.26	84	6.01	2.6	2.7
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS(Mf)5	16:54:15	1.0	Surface	1	2	27.56	8.13	16.92	82.4	5.92	2.8	3.9
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS(Mf)5	16:52:50	3.7	Middle	2	1	26.67	8	22.79	79.6	5.57	6.2	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS(Mf)5	16:54:02	3.7	Middle	2	2	26.86	8.03	22.69	75	5.27	6.5	3.6
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS(Mf)5	16:52:41	6.3	Bottom	3	1	26.52	7.97	24.64	73.6	5.19	7.9	3.3
HKLR	HY/2011/03	2014-06-11	Mid-Flood	Fine	CS(Mf)5	16:53:30	6.3	Bottom	3	2	26.5	8	24.58	72.4	5.07	8	3.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS5	14:07:14	1.0	Surface	1	1	27.68	7.9	23.49	93	6.42	7.1	5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS5	14:08:16	1.0	Surface	1	2	27.98	7.94	23.19	91.4	6.29	7.1	5.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS5	14:06:59	4.4	Middle	2	1	27.22	7.77	26.77	76.1	5.2	11.2	4.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS5	14:08:03	4.4	Middle	2	2	27.13	7.76	26.95	73.8	5.04	11.6	5.5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS5	14:06:43	7.7	Bottom	3	1	26.93	7.73	27.2	74.4	5.1	13.3	6.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS5	14:07:37	7.7	Bottom	3	2	26.92	7.73	27.23	74.2	5.08	12.3	6.8
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)6	13:52:37	1.0	Surface	1	1	28.07	7.96	21.84	106.9	7.4	6	4.5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)6	13:53:01	1.0	Surface	1	2	28.11	7.96	21.79	114.2	7.9	5.7	4.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)6	13:52:51	2.2	Bottom	3	1	27.72	7.85	23.07	109.3	7.56	7.6	4.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)6	13:52:26	2.2	Bottom	3	2	27.51	7.8	23.49	96.8	6.7	7.9	4.3
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS7	13:46:23	1.0	Surface	1	1	27.8	7.99	21.19	120.2	8.39	8	4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS7	13:46:05	1.0	Surface	1	2	27.72	7.99	21.21	115.1	8.04	7.6	3.8
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS7	13:46:14	2.3	Bottom	3	1	27.56	7.85	23.05	118.3	8.21	8.3	3.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS7	13:45:57	2.3	Bottom	3	2	27.5	7.83	23.24	113.5	7.87	8.5	3.9
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS8	13:20:18	1.0	Surface	1	1	27.91	7.97	21.5	108.3	7.53	6.8	3.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS8	13:20:39	1.0	Surface	1	2	28.07	8.01	21.4	112.6	7.81	6.6	3.5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS8	13:20:30	2.8	Bottom	3	1	27.48	7.83	23.43	106.1	7.35	8.8	4.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS8	13:20:11	2.8	Bottom	3	2	27.46	7.84	23.47	106.5	7.38	9.4	4.2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)9	13:39:24	1.0	Surface	1	1	27.89	8.08	21.46	128.9	8.97	5.7	3.9
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)9	13:39:45	1.0	Surface	1	2	27.85	8.04	21.47	127.7	8.9	5.6	4.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)9	13:39:36	2.6	Bottom	3	1	27.56	7.94	22.77	126	8.75	7	4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS(Mf)9	13:39:15	2.6	Bottom	3	2	27.6	7.96	22.63	124.8	8.67	7.2	5.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS10	13:11:33	1.0	Surface	1	1	27.91	8.07	19.19	78.8	5.55	2.1	3.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS10	13:12:09	1.0	Surface	1	2	27.92	8.06	19.19	78.8	5.55	2.2	2.2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS10	13:11:59	5.5	Middle	2	1	27.7	8.07	19.69	77.3	5.45	3.4	2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS10	13:11:20	5.5	Middle	2	2	27.53	8.08	19.97	76.5	5.4	3.4	2.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS10	13:11:10	9.9	Bottom	3	1	27.35	8.05	21.8	77.5	5.43	3.5	2.7

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	IS10	13:11:45	9.9	Bottom	3	2	27.62	8.04	21.67	78.7	5.5	3.4	2.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR3	14:21:07	0.9	Middle	2	1	28.03	7.99	23.17	117.8	8.1	4.4	5.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR3	14:21:00	0.9	Middle	2	2	28.03	7.99	23.16	117.5	8.08	4.1	5.2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR4	13:29:14	1.0	Surface	1	1	28.15	8.01	21.38	117.3	8.13	5	4.4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR4	13:29:35	1.0	Surface	1	2	28.11	7.99	21.42	119.3	8.28	4.5	3.5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR4	13:29:28	2.7	Bottom	3	1	27.75	7.87	22.69	117	8.11	6.2	3.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR4	13:29:03	2.7	Bottom	3	2	27.47	7.82	23.4	109.9	7.62	6.7	5.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR5	13:19:35	1.0	Surface	1	1	27.96	8.05	19.12	80.5	5.67	1.4	2.9
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR5	13:20:01	1.0	Surface	1	2	27.98	8.05	19.11	81	5.7	1.4	3
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR5	13:19:42	3.7	Bottom	3	1	27.9	8.05	19.3	80.5	5.67	1.4	2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR5	13:19:24	3.7	Bottom	3	2	27.9	8.05	19.27	80.4	5.66	1.4	2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10A	11:50:21	1.0	Surface	1	1	27.42	8.06	22.88	86	5.98	1.8	2.4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10A	11:49:42	1.0	Surface	1	2	27.38	8.07	22.94	86.6	6.03	1.7	2.5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10A	11:49:30	3.2	Middle	2	1	26.72	8.03	24.97	79.8	5.56	2.2	2.9
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10A	11:50:07	3.2	Middle	2	2	26.37	7.99	26.05	75.5	5.26	2.4	2.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10A	11:49:17	5.3	Bottom	3	1	26.45	8.02	25.82	79.4	5.53	2.6	2.8
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10A	11:49:58	5.3	Bottom	3	2	26.24	7.98	26.64	77.7	5.4	2.7	2.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10B	11:35:27	1.0	Surface	1	1	26.55	8	25.39	78.4	5.46	2.9	4.4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10B	11:35:46	1.0	Surface	1	2	26.57	7.99	25.25	78	5.44	2.9	3.5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10B	11:35:41	4.0	Bottom	3	1	26.5	7.98	25.69	78	5.42	3	3.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	SR10B	11:35:18	4.0	Bottom	3	2	26.55	8	25.52	78.7	5.47	2.9	4.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS2	14:33:42	1.0	Surface	1	1	27.43	8.06	20.35	75.4	5.32	4.6	4.2
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS2	14:33:10	1.0	Surface	1	2	27.39	8.06	20.36	74.6	5.27	4.8	3.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS2	14:33:02	4.0	Middle	2	1	27.26	8.06	21.15	73.5	5.18	4.7	5.1
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS2	14:33:34	4.0	Middle	2	2	27.36	8.06	20.57	74.2	5.23	4.6	4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS2	14:33:22	7.0	Bottom	3	1	27.26	8.05	21.73	74.7	5.25	4.7	5
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS2	14:32:51	7.0	Bottom	3	2	27.21	8.05	21.86	74.8	5.25	4.8	5.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS(Mf)5	12:34:40	1.0	Surface	1	1	27.77	7.81	21.18	82.1	5.74	3.5	2.8
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS(Mf)5	12:35:36	1.0	Surface	1	2	27.67	7.78	21.34	81.3	5.68	3.3	2.7
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS(Mf)5	12:34:17	6.8	Middle	2	1	26.63	7.77	24.64	71.6	5.01	5.8	3.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS(Mf)5	12:35:14	6.8	Middle	2	2	26.62	7.74	24.68	72.8	5.08	6	4.4
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS(Mf)5	12:35:02	12.6	Bottom	3	1	26.6	7.75	24.82	71	4.96	6.3	3.6
HKLR	HY/2011/03	2014-06-13	Mid-Ebb	Sunny	CS(Mf)5	12:34:06	12.6	Bottom	3	2	26.6	7.77	24.79	70.6	4.93	5.9	3.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS5	18:48:43	1.0	Surface	1	1	27.94	8.46	21.98	113	7.83	9.5	5.7
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS5	18:49:37	1.0	Surface	1	2	27.94	8.44	22.06	114.7	7.95	9.2	5.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS5	18:49:23	4.4	Middle	2	1	27.9	8.38	22.43	108.8	7.53	8.9	6.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS5	18:48:30	4.4	Middle	2	2	27.87	8.37	22.54	102.2	7.07	9.2	6.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS5	18:49:12	7.8	Bottom	3	1	27.88	8.37	22.52	108.3	7.5	9.7	5.9
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS5	18:48:21	7.8	Bottom	3	2	27.77	8.3	22.94	100.7	6.97	8.9	6.9
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)6	18:57:54	1.0	Surface	1	1	28	8.33	21.44	100.6	6.98	5.5	6.6
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)6	18:58:25	1.0	Surface	1	2	27.87	8.4	21.39	99.4	6.93	5.4	6.1
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)6	18:57:39	2.1	Bottom	3	1	27.61	8.15	22.75	94.7	6.58	7.8	6.3
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)6	18:58:19	2.1	Bottom	3	2	27.69	8.19	22.49	96.1	6.67	7.5	7.6
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS7	19:06:31	1.0	Surface	1	1	27.85	8.33	22.15	118.3	8.21	6.8	5.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS7	19:06:49	1.0	Surface	1	2	27.86	8.33	22.14	118.7	8.23	7	6.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS7	19:06:19	2.0	Bottom	3	1	27.85	8.34	22.16	117.8	8.18	8.6	6.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS7	19:06:37	2.0	Bottom	3	2	27.85	8.3	22.15	118.4	8.22	8.8	6.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS8	19:35:10	1.0	Surface	1	1	27.49	8.11	21.62	94.3	6.6	10.8	5.7
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS8	19:34:50	1.0	Surface	1	2	27.49	8.11	21.61	94.3	6.6	10.5	5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS8	19:34:58	2.7	Bottom	3	1	27.48	8.11	22.83	94.3	6.56	12.7	7.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS8	19:34:38	2.7	Bottom	3	2	27.49	8.1	22.83	95.2	6.62	12.1	7.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)9	19:13:56	1.0	Surface	1	1	27.7	8.35	22.44	103	7.15	10.3	8.3
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)9	19:13:39	1.0	Surface	1	2	27.73	8.37	22.4	105.6	7.33	11.1	8.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)9	19:13:46	2.6	Bottom	3	1	27.62	8.31	22.77	104.1	7.22	11.5	8.6
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS(Mf)9	19:13:22	2.6	Bottom	3	2	27.66	8.32	22.67	103.5	7.18	11.2	7.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS10	20:04:28	1.0	Surface	1	1	27.77	8.18	18.72	90.2	6.39	3.1	2.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS10	20:05:04	1.0	Surface	1	2	27.79	8.18	18.67	89.4	6.33	3.2	2.6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS10	20:04:51	5.4	Middle	2	1	27.54	8.2	21.22	90.4	6.34	3.4	2.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS10	20:04:15	5.4	Middle	2	2	27.6	8.2	21.17	90.7	6.35	3.3	3.1
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS10	20:04:05	9.7	Bottom	3	1	27.62	8.14	22.14	86.3	6.01	3.4	3
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	IS10	20:04:42	9.7	Bottom	3	2	27.54	8.16	22.19	87.9	6.13	3.5	2.7
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR3	18:33:38	0.9	Middle	2	1	27.95	8.46	21.95	116.8	8.1	10.3	6.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR3	18:33:45	0.9	Middle	2	2	27.96	8.46	22.01	119.3	8.26	9.5	7
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR4	19:26:09	1.0	Surface	1	1	27.53	8.13	21.71	98.3	6.88	9.8	6.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR4	19:25:41	1.0	Surface	1	2	27.51	8.12	21.68	98.1	6.86	10.1	6.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR4	19:25:28	2.6	Bottom	3	1	27.48	8.13	22.8	99.4	6.91	12.5	7.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR4	19:25:52	2.6	Bottom	3	2	27.48	8.12	22.9	98.8	6.86	11.6	7.9
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR5	19:54:29	1.0	Surface	1	1	27.9	8.07	17.87	80	5.68	3.2	3.9
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR5	19:54:49	1.0	Surface	1	2	27.82	8.07	17.63	79.7	5.67	3.4	2.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR5	19:54:40	3.9	Bottom	3	1	27.77	8.04	19.94	79.6	5.6	3.3	2.7
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR5	19:54:14	3.9	Bottom	3	2	27.82	8.07	19.53	80.5	5.67	3.3	3.1
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10A	20:52:05	1.0	Surface	1	1	26.68	8.12	24.53	79	5.52	4.4	3.7
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10A	20:51:23	1.0	Surface	1	2	26.64	8.12	24.75	79.1	5.52	4	3.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10A	20:51:48	3.4	Middle	2	1	26.21	8.12	26.88	76.2	5.3	7	3.8
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10A	20:50:47	3.4	Middle	2	2	26.21	8.12	26.93	76.7	5.32	7	4.1
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10A	20:51:36	5.7	Bottom	3	1	26.21	8.12	27.05	77.2	5.36	6.1	3.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10A	20:50:36	5.7	Bottom	3	2	26.17	8.11	27.2	77.3	5.36	6.5	2.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10B	21:04:02	1.0	Surface	1	1	26.56	8.13	25.22	78	5.43	4.6	3.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10B	21:04:24	1.0	Surface	1	2	26.16	8.13	27.36	77.1	5.35	5	5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10B	21:04:11	4.2	Bottom	3	1	26.27	8.13	26.05	77.4	5.41	5.6	4.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	SR10B	21:03:47	4.2	Bottom	3	2	26.38	8.12	26.66	77.7	5.39	5.1	5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS2	18:37:06	1.0	Surface	1	1	27.78	8.11	17.61	74	5.28	6.4	3.6
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS2	18:36:22	1.0	Surface	1	2	27.77	8.13	17.83	76.2	5.35	6.1	3.3
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS2	18:36:51	4.0	Middle	2	1	27.46	8.09	20.82	71.5	5.03	6.2	3
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS2	18:36:02	4.0	Middle	2	2	27.16	8.15	21.63	76.1	5.35	6.2	4.4
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS2	18:36:37	7.0	Bottom	3	1	27.18	8.07	21.9	71.9	5.05	6.7	3.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS2	18:35:48	7.0	Bottom	3	2	27.08	8.19	22.12	71.8	5.05	6.5	3.2
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS(Mf)5	20:15:21	1.0	Surface	1	1	27.1	8.05	22.96	79.6	5.57	4.5	5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS(Mf)5	20:14:22	1.0	Surface	1	2	27.11	8.06	22.9	81.2	5.68	4.7	4.1
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS(Mf)5	20:13:57	6.9	Middle	2	1	26.39	8.02	25.91	72.9	5.1	6.9	5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS(Mf)5	20:15:01	6.9	Middle	2	2	26.38	8.01	26	71.8	5	6.7	4.5
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS(Mf)5	20:13:46	12.8	Bottom	3	1	26.34	8.01	26.19	71.3	4.96	7.3	4.9
HKLR	HY/2011/03	2014-06-13	Mid-Flood	Sunny	CS(Mf)5	20:14:47	12.8	Bottom	3	2	26.34	7.97	26.18	75.1	5.22	7	4.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS5	13:52:39	1.0	Surface	1	1	28.23	8.14	21.72	79.1	5.47	7.1	5.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS5	13:52:03	1.0	Surface	1	2	28.22	8.14	21.73	79.2	5.47	7	5.3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS5	13:51:49	4.3	Middle	2	1	28.09	8.13	22.05	77.9	5.38	7.5	6.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS5	13:52:24	4.3	Middle	2	2	28.08	8.13	22.06	77	5.33	8	6.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS5	13:51:42	7.5	Bottom	3	1	28.13	8.13	22.03	79.1	5.47	7.1	7.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS5	13:52:14	7.5	Bottom	3	2	28.09	8.13	22.1	78.6	5.43	7.8	8
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)6	14:03:04	1.0	Surface	1	1	28.21	8.14	20.46	85.2	5.93	2.9	2.3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)6	14:03:17	1.0	Surface	1	2	28.23	8.14	20.44	85	5.91	2.9	2.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)6	14:03:08	2.2	Bottom	3	1	28.15	8.14	20.63	85.2	5.93	2.9	4.8
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)6	14:02:53	2.2	Bottom	3	2	28.08	8.13	20.8	85.6	5.96	3.1	3.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS7	14:10:53	1.0	Surface	1	1	28.37	8.18	20.36	87.7	6.09	4.2	4.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS7	14:10:36	1.0	Surface	1	2	28.29	8.18	20.53	87.7	6.1	4	3.9
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS7	14:10:44	2.3	Bottom	3	1	28.22	8.18	20.88	87.5	6.08	4.3	4.9
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS7	14:10:30	2.3	Bottom	3	2	28.28	8.18	20.79	87.4	6.06	4.2	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS8	14:44:05	1.0	Surface	1	1	28.17	8.15	21.29	83.3	5.78	5	4.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS8	14:43:48	1.0	Surface	1	2	28.16	8.15	20.91	84.1	5.85	4.9	4.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS8	14:43:57	2.8	Bottom	3	1	28.14	8.13	21.73	83.9	5.8	5.7	4.3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS8	14:43:39	2.8	Bottom	3	2	28.16	8.13	21.72	84.1	5.82	5.6	5.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)9	14:24:16	1.0	Surface	1	1	28.44	8.1	21.36	85.4	5.89	3.1	4.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)9	14:23:38	1.0	Surface	1	2	28.55	8.18	20.26	88.3	6.12	3.4	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)9	14:23:29	2.4	Bottom	3	1	28.62	8.16	21.79	88.5	6.07	3.7	3.8

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS(Mf)9	14:24:11	2.4	Bottom	3	2	28.37	8.03	22.22	85.8	5.9	3.6	3.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS10	15:01:51	1.0	Surface	1	1	28.32	8.12	19.79	77.6	5.41	5.3	4.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS10	15:01:17	1.0	Surface	1	2	28.37	8.12	19.76	77.9	5.43	5.3	2.3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS10	15:01:42	5.2	Middle	2	1	27.92	8.1	21.9	75.2	5.22	5.5	3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS10	15:01:07	5.2	Middle	2	2	27.91	8.09	21.97	75.2	5.22	5.3	3.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS10	15:01:33	9.4	Bottom	3	1	27.97	8.09	22.16	78	5.4	5.4	3.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	IS10	15:00:59	9.4	Bottom	3	2	27.94	8.09	22.27	77.7	5.38	5.5	5.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR3	13:39:05	0.8	Middle	2	1	28.25	8.12	21.64	82.8	5.73	5.8	3.6
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR3	13:39:12	0.8	Middle	2	2	28.24	8.13	21.62	82.5	5.7	5.8	3.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR4	14:33:41	1.0	Surface	1	1	29.08	8.06	19.75	79.3	5.46	4.9	3.6
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR4	14:33:22	1.0	Surface	1	2	28.58	8.03	20.15	78.7	5.45	5.4	3.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR4	14:33:14	2.6	Bottom	3	1	28.63	8.02	20.13	79.5	5.51	5.5	4.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR4	14:33:28	2.6	Bottom	3	2	28.54	8.03	20.19	78.2	5.42	6.1	5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR5	14:49:47	1.0	Surface	1	1	28.47	8.11	19.75	84.3	5.87	2.2	3.9
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR5	14:50:10	1.0	Surface	1	2	28.5	8.1	19.73	84.2	5.86	2.1	4.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR5	14:50:01	3.8	Bottom	3	1	28.43	8.11	19.75	84.1	5.85	2.2	4.8
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR5	14:49:38	3.8	Bottom	3	2	28.44	8.11	19.76	84	5.85	2.1	3.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10A	15:39:28	1.0	Surface	1	1	28.81	8.14	19.77	86.9	6.01	2	3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10A	15:40:04	1.0	Surface	1	2	28.84	8.15	19.61	86.6	5.99	2	3.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10A	15:39:51	3.3	Middle	2	1	28.42	8.14	20.48	81.7	5.66	2.4	3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10A	15:39:16	3.3	Middle	2	2	28.55	8.14	19.85	82	5.69	2.3	2.7
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10A	15:39:43	5.5	Bottom	3	1	28	8.12	22.07	82.2	5.69	3	2.6
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10A	15:39:06	5.5	Bottom	3	2	27.91	8.12	22.27	80	5.54	2.9	2.9
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10B	15:53:04	1.0	Surface	1	1	28.55	8.15	19.53	86	5.98	2.3	4.2
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10B	15:51:48	1.0	Surface	1	2	28.5	8.15	19.69	81.6	5.68	2.2	3.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10B	15:51:37	4.0	Bottom	3	1	28.02	8.13	22.68	81.2	5.6	2.5	2.5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	SR10B	15:52:54	4.0	Bottom	3	2	28.24	8.12	22.34	88	6.06	2.5	4.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS2	13:42:16	1.0	Surface	1	1	28.31	8.12	20.2	80	5.57	5.8	5
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS2	13:41:47	1.0	Surface	1	2	28.35	8.12	20.24	80.2	5.57	6	3.9
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS2	13:42:06	4.0	Middle	2	1	27.91	8.11	21.55	78.9	5.49	6.2	3.4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS2	13:41:33	4.0	Middle	2	2	28.02	8.13	21.91	76.7	5.31	6.2	4.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS2	13:41:56	7.0	Bottom	3	1	28.12	8.08	23.38	80.6	5.53	6.1	3.8
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS2	13:41:21	7.0	Bottom	3	2	27.73	8.12	23.89	76.2	5.25	6.3	3
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS(Mf)5	15:14:24	1.0	Surface	1	1	28.46	8.13	20.65	80.4	5.57	4.1	4
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS(Mf)5	15:13:29	1.0	Surface	1	2	28.45	8.14	20.72	80.7	5.59	4.3	3.1
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS(Mf)5	15:13:03	6.8	Middle	2	1	27.65	8.1	23.02	73.5	5.09	7.1	3.6
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS(Mf)5	15:13:59	6.8	Middle	2	2	27.72	8.09	22.78	73.1	5.06	7	3.9
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS(Mf)5	15:12:52	12.5	Bottom	3	1	27.65	8.1	23.15	70.9	4.91	6.4	4.7
HKLR	HY/2011/03	2014-06-16	Mid-Ebb	Sunny	CS(Mf)5	15:13:49	12.5	Bottom	3	2	27.66	8.09	23.1	71.2	4.93	6.7	3.9
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS5	09:12:28	1.0	Surface	1	1	27.97	8.14	20.71	80	5.58	4.1	4.2
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS5	09:11:44	1.0	Surface	1	2	27.98	8.15	20.84	80.6	5.62	4	4.4
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS5	09:12:13	4.2	Middle	2	1	27.98	8.15	20.96	80.2	5.59	4.6	5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS5	09:11:32	4.2	Middle	2	2	27.99	8.15	21.11	80.3	5.59	4.8	4.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS5	09:12:00	7.3	Bottom	3	1	27.99	8.15	21.08	80.4	5.6	4.5	4.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS5	09:11:24	7.3	Bottom	3	2	27.99	8.15	21.1	80.6	5.61	4.8	3.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)6	08:58:52	1.0	Surface	1	1	27.9	8.1	19.87	78.4	5.51	3.3	4.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)6	08:58:36	1.0	Surface	1	2	27.9	8.1	19.92	78.8	5.53	3.6	3.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)6	08:58:28	2.2	Bottom	3	1	27.91	8.11	20.34	79.2	5.55	3.3	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)6	08:58:44	2.2	Bottom	3	2	27.91	8.1	20.23	78.5	5.5	3.4	4.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS7	08:51:38	1.0	Surface	1	1	27.94	8.16	20.5	83.2	5.82	2.9	3.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS7	08:51:20	1.0	Surface	1	2	27.94	8.16	20.54	83.2	5.81	3	3.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS7	08:51:09	2.4	Bottom	3	1	27.94	8.17	20.87	83.4	5.82	2.9	5.1
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS7	08:51:28	2.4	Bottom	3	2	27.94	8.17	20.87	83.2	5.81	3.1	4.5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS8	08:22:26	1.0	Surface	1	1	27.81	8.09	18.71	82.8	5.87	4.1	5.4
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS8	08:22:12	1.0	Surface	1	2	27.8	8.09	18.66	83.1	5.89	4.1	3.4
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS8	08:22:19	2.9	Bottom	3	1	27.8	8.09	19.04	83	5.87	4.3	4.9
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS8	08:22:00	2.9	Bottom	3	2	27.8	8.09	19.1	83.4	5.89	4.5	5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)9	08:45:01	1.0	Surface	1	1	27.86	8.12	19.64	88.7	6.23	3.9	5.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)9	08:44:41	1.0	Surface	1	2	27.89	8.14	19.64	89.6	6.3	3.8	6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)9	08:44:50	2.8	Bottom	3	1	27.91	8.14	20.88	89.2	6.22	3.8	5.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS(Mf)9	08:44:33	2.8	Bottom	3	2	27.92	8.14	20.99	89.4	6.23	3.9	6.1
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS10	08:14:26	1.0	Surface	1	1	27.61	8.05	19.99	72.7	5.22	9.5	4.9
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS10	08:15:12	1.0	Surface	1	2	27.6	8.05	20.1	72.4	5.19	9.8	5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS10	08:14:15	5.2	Middle	2	1	27.46	8.04	22.22	71.7	5.09	10.7	4.1
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS10	08:15:01	5.2	Middle	2	2	27.46	8.04	22.19	71.3	5.07	10.7	4.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS10	08:14:04	9.4	Bottom	3	1	27.42	8.03	22.42	72.1	5.12	10.6	4.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	IS10	08:14:48	9.4	Bottom	3	2	27.41	8.03	22.5	71.8	5.1	10.7	4.5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR3	09:23:13	0.8	Middle	2	1	27.97	8.13	20.73	79.5	5.55	4.3	5.7
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR3	09:23:18	0.8	Middle	2	2	27.97	8.14	20.73	79.4	5.54	4	5.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR4	08:32:46	1.0	Surface	1	1	27.8	8.09	18.9	82.1	5.81	4.3	4.2
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR4	08:33:00	1.0	Surface	1	2	27.8	8.09	18.73	81.8	5.78	4.7	3.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR4	08:32:36	2.8	Bottom	3	1	27.79	8.09	19.29	82.1	5.8	4.5	4.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR4	08:32:53	2.8	Bottom	3	2	27.79	8.09	19.61	81.9	5.77	5.1	4.7
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR5	08:23:21	1.0	Surface	1	1	27.55	8.03	20.82	72.9	5.21	8.6	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR5	08:23:36	1.0	Surface	1	2	27.59	8.04	19.93	73.1	5.26	8.8	4.4
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR5	08:23:10	4.0	Bottom	3	1	27.52	8.01	22.11	73.2	5.2	8.6	5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR5	08:23:27	4.0	Bottom	3	2	27.55	8.03	21.13	73	5.21	8.7	3.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10A	07:22:15	1.0	Surface	1	1	27.7	8.14	19.56	82	5.78	2.6	3.8
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10A	07:22:55	1.0	Surface	1	2	27.69	8.16	19.32	81.8	5.77	2.8	4.9
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10A	07:22:45	3.4	Middle	2	1	27.56	8.18	21.71	80.8	5.65	2.6	4.5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10A	07:22:04	3.4	Middle	2	2	27.51	8.18	21.79	80.8	5.65	2.6	5.7
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10A	07:22:29	5.8	Bottom	3	1	27.37	8.19	24.2	80.5	5.57	3.1	4.4
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10A	07:21:54	5.8	Bottom	3	2	27.39	8.17	24.3	81.1	5.6	2.9	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10B	07:08:21	1.0	Surface	1	1	26.99	8.24	27.83	75.8	5.16	6.7	4.9
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10B	07:07:56	1.0	Surface	1	2	27.01	8.22	27.67	76.1	5.2	6.5	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10B	07:07:47	3.9	Bottom	3	1	26.99	8.22	28.03	76.4	5.2	6.7	4
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	SR10B	07:08:12	3.9	Bottom	3	2	26.97	8.23	28.24	75.7	5.15	7	3.5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS2	09:45:59	1.0	Surface	1	1	27.71	8.02	19.16	72	5.18	6.6	4.5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS2	09:46:28	1.0	Surface	1	2	27.66	8.04	18.71	71	5.12	6.7	4.6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS2	09:45:42	4.0	Middle	2	1	27.58	8.01	21.51	70.8	5.05	7.9	5.7
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS2	09:46:18	4.0	Middle	2	2	27.57	8	21.87	70.8	5.03	7.9	5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS2	09:45:28	6.9	Bottom	3	1	27.58	7.99	21.93	72	5.11	8.1	6
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS2	09:46:07	6.9	Bottom	3	2	27.63	7.98	21.9	72.1	5.12	8.3	4.1
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS(Mf)5	07:51:04	1.0	Surface	1	1	27.6	8.21	21.73	79.5	5.54	3.3	4.5
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS(Mf)5	07:50:00	1.0	Surface	1	2	27.59	8.2	21.76	79.6	5.55	3.7	5.2
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS(Mf)5	07:49:32	6.8	Middle	2	1	27.11	8.24	26.24	77.3	5.31	6.5	4.9
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS(Mf)5	07:50:46	6.8	Middle	2	2	27.14	8.24	26.25	77.6	5.33	6.6	5.3
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS(Mf)5	07:50:22	12.5	Bottom	3	1	27.23	8.22	26.38	78.7	5.4	5.3	5.7
HKLR	HY/2011/03	2014-06-16	Mid-Flood	Sunny	CS(Mf)5	07:49:23	12.5	Bottom	3	2	27.22	8.22	26.36	78.4	5.37	5.1	4.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS5	16:13:47	1.0	Surface	1	1	29.22	8.18	19.04	87.7	6.05	4.8	5.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS5	16:14:11	1.0	Surface	1	2	29.14	8.16	19.19	89.9	6.16	4.7	4.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS5	16:13:36	4.6	Middle	2	1	28.8	8.14	20.44	83.9	5.77	4.9	5.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS5	16:14:03	4.6	Middle	2	2	28.86	8.13	20.43	87.6	6.05	4.9	5.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS5	16:13:27	8.2	Bottom	3	1	28.75	8.13	20.87	81.8	5.64	5.1	5.7
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS5	16:13:57	8.2	Bottom	3	2	29.07	8.15	20.69	86.6	5.96	5	5.6
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)6	16:05:14	1.0	Surface	1	1	29.48	8.19	17.27	102.1	7.03	3.6	1.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)6	16:05:25	1.0	Surface	1	2	29.42	8.18	17.3	101.5	6.98	3.6	1.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)6	16:05:08	2.3	Bottom	3	1	29.51	8.18	18.58	101.2	7.02	3.9	2.6
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)6	16:05:18	2.3	Bottom	3	2	29.5	8.19	18.77	100.5	6.98	3.6	2.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS7	15:59:28	1.0	Surface	1	1	29.85	8.22	16.58	107.1	7.42	3.9	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS7	15:59:11	1.0	Surface	1	2	29.9	8.23	16.55	105.7	7.31	4	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS7	15:59:18	2.3	Bottom	3	1	29.78	8.22	16.68	106.6	7.38	4.1	1
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS7	15:58:55	2.3	Bottom	3	2	29.48	8.17	17.03	102.5	7.12	4.1	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS8	15:40:35	1.0	Surface	1	1	29.24	8.15	17.47	91.1	6.34	7.7	1.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS8	15:40:08	1.0	Surface	1	2	28.89	8.1	18.33	86.5	6	7.7	1.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS8	15:40:17	2.5	Bottom	3	1	28.95	8.12	18.82	88.9	6.17	7.7	1.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS8	15:40:01	2.5	Bottom	3	2	28.78	8.08	19.28	86.2	6	7.9	1.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)9	15:53:09	1.0	Surface	1	1	29.72	8.21	17.04	105.6	7.3	4.3	<0.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)9	15:53:23	1.0	Surface	1	2	29.91	8.23	16.6	106.7	7.37	4.2	<0.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)9	15:53:13	2.4	Bottom	3	1	29.8	8.21	17	106.1	7.33	4.4	2.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS(Mf)9	15:53:01	2.4	Bottom	3	2	29.6	8.19	17.41	105.6	7.3	4.6	2.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS10	16:53:53	1.0	Surface	1	1	28.84	8.09	17.24	76.5	5.37	5.7	2.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS10	16:54:34	1.0	Surface	1	2	28.9	8.08	17.21	80.3	5.63	5.6	2.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS10	16:54:16	5.4	Middle	2	1	28.3	8.05	19.93	77	5.31	5.7	2.7
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS10	16:53:40	5.4	Middle	2	2	28.27	8.06	19.89	74.3	5.13	5.7	2.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS10	16:54:06	9.8	Bottom	3	1	28.35	8.03	21.78	73.5	5.12	5.8	3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	IS10	16:53:30	9.8	Bottom	3	2	28.18	8.03	21.89	72.1	5.03	5.8	3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR3	16:20:46	0.7	Middle	2	1	29.41	8.14	18.68	99.3	6.84	4.7	2.8
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR3	16:20:48	0.7	Middle	2	2	29.42	8.15	18.67	99.4	6.85	4.8	3.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR4	15:45:51	1.0	Surface	1	1	29.35	8.18	17.1	98.5	6.85	5.2	3.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR4	15:45:41	1.0	Surface	1	2	29.36	8.17	17.21	97	6.74	5.4	3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR4	15:45:35	2.5	Bottom	3	1	29.4	8.16	18.59	95.5	6.59	5.4	5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR4	15:45:44	2.5	Bottom	3	2	29.45	8.18	18.65	98	6.75	5.3	4.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR5	16:43:15	1.0	Surface	1	1	28.71	8.07	17.24	81.3	5.71	4.4	4.8
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR5	16:43:32	1.0	Surface	1	2	28.78	8.07	17.27	81.2	5.7	4.4	4.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR5	16:43:22	3.9	Bottom	3	1	28.69	8.05	19.05	82.1	5.71	4.5	5.7
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR5	16:43:07	3.9	Bottom	3	2	28.73	8.06	19.29	82.7	5.75	4.3	5.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10A	17:17:58	1.0	Surface	1	1	29.47	8.2	16.94	94	6.53	2.5	1.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10A	17:17:33	1.0	Surface	1	2	29.26	8.18	18.18	91.4	6.33	2.4	1
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10A	17:17:50	3.3	Middle	2	1	29.28	8.18	18.26	92	6.37	2.6	1.1
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10A	17:17:22	3.3	Middle	2	2	29.23	8.18	18.77	91.3	6.31	2.5	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10A	17:17:14	5.5	Bottom	3	1	29.25	8.18	18.74	91.2	6.3	2.7	1.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10A	17:17:41	5.5	Bottom	3	2	29.26	8.18	19.3	92.1	6.34	2.7	1.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10B	17:23:02	1.0	Surface	1	1	29.42	8.19	17.37	96.4	6.65	2.5	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10B	17:23:24	1.0	Surface	1	2	29.47	8.2	17.23	96.1	6.64	2.4	0.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10B	17:22:53	3.7	Bottom	3	1	29.41	8.18	18.4	95.7	6.64	2.6	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	SR10B	17:23:14	3.7	Bottom	3	2	29.35	8.18	18.86	95.7	6.62	2.5	1.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS2	15:27:12	1.0	Surface	1	1	29.09	8.19	16.6	83.8	5.87	5.5	1.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS2	15:26:29	1.0	Surface	1	2	29.1	8.22	16.66	84.3	5.9	5.4	1.3
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS2	15:27:00	4.0	Middle	2	1	28.46	8.16	20.2	79.4	5.51	6.2	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS2	15:26:17	4.0	Middle	2	2	28.45	8.2	20.52	79.3	5.5	6.1	1.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS2	15:26:48	7.0	Bottom	3	1	28.46	8.15	20.75	81.5	5.64	6.5	2.8
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS2	15:25:55	7.0	Bottom	3	2	28.44	8.23	20.92	82.2	5.68	6.6	2.6
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS(Mf)5	16:56:11	1.0	Surface	1	1	29.12	8.21	17.64	84.7	5.87	4.3	3.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS(Mf)5	16:55:38	1.0	Surface	1	2	29.13	8.21	17.59	86.8	5.98	4.4	3.5
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS(Mf)5	16:55:59	6.8	Middle	2	1	28.31	8.17	21.22	84.4	5.66	4.5	3.4
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS(Mf)5	16:55:26	6.8	Middle	2	2	28.61	8.17	21.06	85.9	5.81	4.5	3.2
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS(Mf)5	16:55:15	12.5	Bottom	3	1	28.61	8.15	26.46	79.1	5.45	4.5	3.9
HKLR	HY/2011/03	2014-06-18	Mid-Ebb	Sunny	CS(Mf)5	16:55:49	12.5	Bottom	3	2	28.53	8.16	26.66	77.1	5.33	4.6	3.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	ISS	11:34:43	1.0	Surface	1	1	28.94	8.12	17.81	87.6	6.07	3.8	2.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	ISS	11:34:02	1.0	Surface	1	2	28.86	8.12	18.14	86.3	5.99	3.7	3.5
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	ISS	11:33:54	4.6	Middle	2	1	28.77	8.09	19.23	85.8	5.99	3.9	3.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	ISS	11:34:35	4.6	Middle	2	2	28.79	8.09	19.05	87.2	6.08	4	3.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	ISS	11:33:45	8.2	Bottom	3	1	28.78	8.09	19.42	83.8	5.82	4.1	4.8
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	ISS	11:34:27	8.2	Bottom	3	2	28.79	8.04	19.45	85.1	5.91	4.1	4.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)6	11:26:10	1.0	Surface	1	1	29.1	8.11	16.53	89.8	6.3	3.7	1.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)6	11:25:46	1.0	Surface	1	2	29.1	8.11	16.47	90	6.31	3.6	2.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)6	11:25:40	2.4	Bottom	3	1	29.08	8.11	16.59	89.6	6.28	3.7	2.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)6	11:25:54	2.4	Bottom	3	2	29.08	8.11	16.61	89.7	6.29	3.7	2.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS7	11:18:26	1.0	Surface	1	1	28.99	8.18	17.2	95.5	6.65	3.4	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS7	11:18:38	1.0	Surface	1	2	28.95	8.18	17.35	95	6.63	3.3	1.4



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS7	11:18:21	2.5	Bottom	3	1	29.02	8.18	18.54	95.1	6.63	3.7	2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS7	11:18:32	2.5	Bottom	3	2	28.99	8.17	19.08	94.7	6.57	3.5	1.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS8	10:55:10	1.0	Surface	1	1	28.82	8.08	15.74	81	5.7	2.6	2.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS8	10:55:31	1.0	Surface	1	2	29.03	8.08	15.5	81.9	5.78	2.5	2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS8	10:55:01	3.1	Bottom	3	1	28.78	8.06	17.74	80.7	5.67	2.8	2.1
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS8	10:55:17	3.1	Bottom	3	2	28.78	8.06	17.84	80.9	5.66	2.7	2.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)9	11:12:51	1.0	Surface	1	1	28.92	8.16	17.29	93.3	6.53	3.5	<0.5
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)9	11:13:01	1.0	Surface	1	2	28.91	8.16	17.3	93	6.51	3.4	0.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)9	11:12:55	2.6	Bottom	3	1	28.92	8.15	18.13	92.8	6.46	3.5	1.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS(Mf)9	11:12:45	2.6	Bottom	3	2	28.92	8.16	18.29	93.2	6.49	3.7	1.8
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS10	10:09:31	1.0	Surface	1	1	28.57	8.06	15.99	78.7	5.58	5.2	2.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS10	10:10:19	1.0	Surface	1	2	28.57	8.04	15.99	78.2	5.54	5.1	2.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS10	10:09:21	5.4	Middle	2	1	28.45	8.03	18.38	77.5	5.43	5.6	2.4
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS10	10:10:03	5.4	Middle	2	2	28.39	8.03	18.4	77	5.4	5.5	2.1
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS10	10:09:53	9.7	Bottom	3	1	28.36	7.99	21.1	78.1	5.4	5.5	3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	IS10	10:09:08	9.7	Bottom	3	2	28.34	7.98	21.32	78.2	5.4	5.6	3.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR3	11:41:14	0.8	Middle	2	1	29.09	8.1	17.69	91.9	6.4	2.8	4
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR3	11:41:17	0.8	Middle	2	2	29.09	8.11	17.66	92	6.41	2.9	3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR4	11:03:32	1.0	Surface	1	1	29.04	8.04	15.82	83.3	5.87	5.6	4.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR4	11:03:19	1.0	Surface	1	2	29.04	8.05	15.85	84.1	5.92	5.5	4.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR4	11:03:23	3.2	Bottom	3	1	29.03	8.04	15.88	82.7	5.82	5.8	7.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR4	11:03:16	3.2	Bottom	3	2	29.06	8.05	15.8	83.7	5.89	5.7	6.5
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR5	10:19:34	1.0	Surface	1	1	28.61	8.01	16.11	80.2	5.68	2.2	3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR5	10:19:52	1.0	Surface	1	2	28.59	8	16.08	79.7	5.65	2.3	2.6
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR5	10:19:43	3.9	Bottom	3	1	28.61	7.99	16.97	79.6	5.61	2.2	3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR5	10:19:27	3.9	Bottom	3	2	28.61	7.99	17.16	79.6	5.61	2.1	2.8
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10A	09:31:32	1.0	Surface	1	1	28.65	8.06	17.81	79.1	5.55	2.3	1.4
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10A	09:31:00	1.0	Surface	1	2	28.63	8.05	17.86	79.7	5.57	2.3	1.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10A	09:31:22	3.1	Middle	2	1	28.54	8.07	18.24	78.2	5.46	2.4	2.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10A	09:30:53	3.1	Middle	2	2	28.56	8.05	18.24	79.4	5.54	2.5	3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10A	09:31:16	5.1	Bottom	3	1	28.5	8.06	19.67	77.9	5.44	2.5	3.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10A	09:30:49	5.1	Bottom	3	2	28.61	8.03	19.46	79.1	5.54	2.5	4.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10B	09:24:30	1.0	Surface	1	1	28.65	8.03	17.86	80.6	5.65	2.3	2.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10B	09:24:15	1.0	Surface	1	2	28.67	8.02	17.48	80.8	5.67	2.3	2.4
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10B	09:24:05	3.6	Bottom	3	1	28.66	8.01	18.35	80.4	5.62	2.4	2.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	SR10B	09:24:23	3.6	Bottom	3	2	28.64	8.02	18.38	80.6	5.64	2.5	3.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS2	11:29:22	1.0	Surface	1	1	28.9	8.02	13.83	80.7	5.76	5.1	1.8
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS2	11:28:41	1.0	Surface	1	2	28.87	8.03	13.8	79.7	5.69	5	1.7
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS2	11:28:29	4.0	Middle	2	1	28.6	8.01	16.53	76.2	5.38	4.9	2.9
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS2	11:29:08	4.0	Middle	2	2	28.61	8	16.91	76.8	5.42	5.3	3.3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS2	11:28:55	7.0	Bottom	3	1	28.37	7.95	20.38	78	5.42	5.6	2.8
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS2	11:28:14	7.0	Bottom	3	2	28.26	7.95	20.45	76.5	5.32	5.4	2.6
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS(Mf)5	10:03:01	1.0	Surface	1	1	28.66	8.14	16.94	86.1	5.33	2.4	2.1
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS(Mf)5	10:03:58	1.0	Surface	1	2	28.71	8.06	16.99	86.3	5.54	2.3	3.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS(Mf)5	10:02:45	6.5	Middle	2	1	27.9	8.24	24.9	83.5	5.27	2.4	3.2
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS(Mf)5	10:03:30	6.5	Middle	2	2	27.9	8.22	25.01	83.6	5.35	2.5	3
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS(Mf)5	10:03:20	11.9	Bottom	3	1	27.95	8.21	26.66	78.7	5.22	2.7	3.4
HKLR	HY/2011/03	2014-06-18	Mid-Flood	Sunny	CS(Mf)5	10:02:36	11.9	Bottom	3	2	27.96	8.22	26.75	74.8	5.21	2.6	4.5
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	ISS	17:54:54	1.0	Surface	1	1	29.62	8.44	16.57	96.1	6.68	9.3	5.1
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	ISS	17:54:10	1.0	Surface	1	2	29.57	8.41	16.95	90.5	6.28	9.1	5.1
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	ISS	17:54:00	4.3	Middle	2	1	29.17	8.3	20.19	78.7	5.4	12.9	5.1
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	ISS	17:54:42	4.3	Middle	2	2	29.34	8.31	20.17	80.9	5.53	12.6	5.3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	ISS	17:53:53	7.5	Bottom	3	1	28.98	8.27	22.41	81.5	5.54	13.1	6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	ISS	17:54:31	7.5	Bottom	3	2	29	8.26	22.33	80.8	5.49	12.7	6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)6	18:00:19	1.0	Surface	1	1	29.6	8.44	17.96	109.5	7.55	8.4	4.7
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)6	18:00:34	1.0	Surface	1	2	29.63	8.47	17.85	111.1	7.66	8.4	4.5
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)6	18:00:25	2.1	Bottom	3	1	29.58	8.39	18.53	103.7	7.14	8.5	5.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)6	18:00:08	2.1	Bottom	3	2	29.56	8.36	18.88	105	7.21	8.4	5.2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS7	18:07:09	1.0	Surface	1	1	29.73	8.44	17.77	114	7.85	3.9	2.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS7	18:07:26	1.0	Surface	1	2	29.62	8.4	18.05	111.9	7.71	3.8	2.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS7	18:07:16	2.2	Bottom	3	1	29.7	8.44	17.84	114.2	7.87	3.9	3.3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS7	18:07:00	2.2	Bottom	3	2	29.69	8.42	17.81	113.7	7.83	3.9	3.2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS8	18:31:21	1.0	Surface	1	1	29.39	8.36	18.23	98.1	6.72	9.5	2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS8	18:31:37	1.0	Surface	1	2	29.4	8.37	18.1	93.5	6.46	9.5	1.6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS8	18:31:29	3.0	Bottom	3	1	29.3	8.31	19.59	95.4	6.55	10.2	3.6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS8	18:31:13	3.0	Bottom	3	2	29.42	8.36	19.68	95.1	6.57	10.5	2.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)9	18:15:06	1.0	Surface	1	1	29.6	8.53	18.56	113.3	7.79	16.7	12
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)9	18:14:29	1.0	Surface	1	2	29.6	8.52	18.6	113.5	7.8	16.5	12
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)9	18:14:19	2.7	Bottom	3	1	29.47	8.41	19.04	112.5	7.73	16.8	12.4
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS(Mf)9	18:14:57	2.7	Bottom	3	2	29.43	8.39	19.17	114.1	7.84	16.4	11.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS10	18:54:33	1.0	Surface	1	1	29.4	8.2	12.52	88.1	6.28	2.3	3.2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS10	18:53:43	1.0	Surface	1	2	29.33	8.18	12.6	87.8	6.26	2.3	3.2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS10	18:53:31	5.0	Middle	2	1	28.95	8.09	18.07	81.5	5.68	3	3.5
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS10	18:54:18	5.0	Middle	2	2	28.82	8.09	20.19	83.1	5.72	3	3.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS10	18:54:07	9.0	Bottom	3	1	28.75	8.07	21.11	79.9	5.49	3.8	5.3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	IS10	18:53:18	9.0	Bottom	3	2	28.76	8.05	20.97	78.2	5.39	3.4	5.2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR3	17:46:44	0.7	Middle	2	1	29.65	8.47	16.29	115.2	8.01	7	5.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR3	17:46:52	0.7	Middle	2	2	29.65	8.49	16.13	116	8.07	6.8	6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR4	18:25:49	1.0	Surface	1	1	29.51	8.43	18.06	101.3	6.99	7.6	2.7
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR4	18:26:13	1.0	Surface	1	2	29.4	8.38	18.26	96.5	6.67	7.7	2.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR4	18:25:35	2.6	Bottom	3	1	29.31	8.31	19.25	96.4	6.63	7.6	3.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR4	18:26:04	2.6	Bottom	3	2	29.26	8.3	19.53	99.6	6.85	7.6	3.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR5	18:45:07	1.0	Surface	1	1	29.21	8.14	13.11	90	6.41	2.2	3.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR5	18:45:31	1.0	Surface	1	2	29.26	8.14	13.23	91.6	6.52	2.3	3.7
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR5	18:44:57	3.6	Bottom	3	1	29.13	8.1	16.84	89.1	6.23	2.4	3.7
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR5	18:45:21	3.6	Bottom	3	2	29.2	8.09	16.7	90.6	6.33	2.5	3.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10A	19:43:25	1.0	Surface	1	1	29.22	8.31	19.26	84.8	5.84	2.6	2.6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10A	19:43:55	1.0	Surface	1	2	29.29	8.31	19.04	87	5.99	2.6	2.6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10A	19:43:42	3.2	Middle	2	1	29.05	8.31	20.57	85.4	5.81	3.5	3.7
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10A	19:43:17	3.2	Middle	2	2	29.15	8.31	20.46	82.8	5.67	3.3	4
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10A	19:43:06	5.4	Bottom	3	1	28.91	8.31	22.53	81.1	5.52	3.3	3.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10A	19:43:35	5.4	Bottom	3	2	29.12	8.3	21.95	79.1	5.45	3.5	3.8
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10B	19:51:14	1.0	Surface	1	1	29.2	8.31	19.8	87.2	5.99	2.5	1.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10B	19:51:39	1.0	Surface	1	2	29.19	8.31	19.87	86.5	5.94	2.5	2.3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10B	19:51:05	3.7	Bottom	3	1	29.22	8.31	19.82	87.4	6	2.4	1.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	SR10B	19:51:27	3.7	Bottom	3	2	29.14	8.31	20.34	86.5	5.93	2.5	2.5
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS2	17:32:25	1.0	Surface	1	1	29.26	8.05	12.66	88.8	6.34	4.6	3.3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS2	17:33:05	1.0	Surface	1	2	29.24	8.09	12.71	88	6.28	4.3	3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS2	17:32:55	3.7	Middle	2	1	29.03	8.03	15.3	83.4	5.89	7.8	4.6
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS2	17:32:13	3.7	Middle	2	2	28.99	7.97	15.24	81.7	5.77	7.7	5
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS2	17:32:04	6.3	Bottom	3	1	28.71	7.86	21.31	81.8	5.62	7.9	4.5
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS2	17:32:44	6.3	Bottom	3	2	28.79	7.95	21.21	86.5	5.94	8.4	4.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS(Mf)5	19:05:55	1.0	Surface	1	1	29.23	8.34	16.13	81.9	5.74	3.3	3.4
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS(Mf)5	19:06:45	1.0	Surface	1	2	29.32	8.32	16.53	84.7	5.92	3.3	3.1
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS(Mf)5	19:05:44	5.9	Middle	2	1	28.64	8.32	23.41	73.9	5.02	3.5	3.3
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS(Mf)5	19:06:30	5.9	Middle	2	2	28.64	8.32	23.39	74	5.03	3.3	2.9
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS(Mf)5	19:06:16	10.8	Bottom	3	1	28.39	8.31	26.67	74.9	5.02	4.6	4.2
HKLR	HY/2011/03	2014-06-20	Mid-Ebb	Fine	CS(Mf)5	19:05:29	10.8	Bottom	3	2	28.37	8.31	26.71	73.9	4.95	4.5	3.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	ISS	13:40:40	1.0	Surface	1	1	29.5	8.37	19.01	89.4	6.14	7.1	13.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	ISS	13:39:58	1.0	Surface	1	2	29.48	8.37	19.02	88.4	6.07	7	13.2
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	ISS	13:39:47	4.4	Middle	2	1	29.16	8.27	20.44	78.6	5.39	9.1	13.9
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	ISS	13:40:27	4.4	Middle	2	2	29.13	8.27	20.61	77.7	5.32	9.1	13.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	ISS	13:40:16	7.7	Bottom	3	1	28.86	8.27	22.84	79.9	5.43	9.5	14
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	ISS	13:39:34	7.7	Bottom	3	2	28.89	8.28	22.92	82	5.57	9.3	13.6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)6	13:31:52	1.0	Surface	1	1	29.7	8.62	17.92	135.4	9.32	4.8	4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)6	13:31:31	1.0	Surface	1	2	29.74	8.65	17.88	134.8	9.25	4.5	4.3
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)6	13:31:42	2.1	Bottom	3	1	29.52	8.47	18.91	128.6	8.85	4.6	4.3
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)6	13:31:20	2.1	Bottom	3	2	29.62	8.53	18.91	128.8	8.84	4.5	4.2
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS7	13:24:49	1.0	Surface	1	1	29.57	8.53	18.2	121.8	8.39	4.5	3.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS7	13:25:07	1.0	Surface	1	2	29.6	8.56	18.12	125.7	8.66	4.4	3.9
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS7	13:24:55	2.0	Bottom	3	1	29.5	8.5	18.4	121.9	8.4	4.5	6.3
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS7	13:24:39	2.0	Bottom	3	2	29.49	8.48	18.42	122.9	8.47	4.5	7.3
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS8	13:01:39	1.0	Surface	1	1	29.15	8.27	17.91	84.1	5.85	6.6	4.5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS8	13:01:18	1.0	Surface	1	2	29.14	8.27	17.97	83.4	5.79	6.5	3.9
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS8	13:01:09	3.0	Bottom	3	1	29.09	8.26	18.36	83.2	5.77	6.6	4.1
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS8	13:01:26	3.0	Bottom	3	2	29.11	8.26	18.29	83.6	5.8	6.5	5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)9	13:18:31	1.0	Surface	1	1	29.31	8.35	18.15	96.3	6.66	7.5	5.2
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)9	13:18:44	1.0	Surface	1	2	29.31	8.35	18.3	96.4	6.67	7.5	5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)9	13:18:24	2.7	Bottom	3	1	29.3	8.34	19.1	96.6	6.66	7.3	5.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS(Mf)9	13:18:37	2.7	Bottom	3	2	29.31	8.34	18.54	96.6	6.67	7.3	5.1
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS10	12:48:14	1.0	Surface	1	1	29.14	8.15	15.99	84.5	5.94	4.1	2.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS10	12:49:07	1.0	Surface	1	2	29.14	8.15	16.07	84.6	5.94	4.1	3.1
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS10	12:48:49	5.2	Middle	2	1	28.79	8.13	20.22	77.1	5.32	8.7	3.3
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS10	12:47:57	5.2	Middle	2	2	28.84	8.14	19.84	77.6	5.36	8.7	3.1
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS10	12:47:44	9.3	Bottom	3	1	28.68	8.12	21.69	75.8	5.2	7.7	2.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	IS10	12:48:39	9.3	Bottom	3	2	28.67	8.1	21.95	77.6	5.32	7.8	3.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR3	13:49:14	0.7	Middle	2	1	29.56	8.35	18.96	103	7.07	5.5	4.5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR3	13:49:20	0.7	Middle	2	2	29.56	8.37	18.97	104.2	7.15	5.7	4.2
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR4	13:08:18	1.0	Surface	1	1	29.17	8.24	18.47	81.5	5.65	15.2	11
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR4	13:08:33	1.0	Surface	1	2	29.14	8.24	18.59	80.7	5.59	15.2	11
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR4	13:08:24	2.7	Bottom	3	1	29.12	8.23	18.77	81.6	5.65	15.2	12.2
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR4	13:08:09	2.7	Bottom	3	2	29.15	8.23	18.67	80.9	5.6	15.4	12.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR5	12:55:58	1.0	Surface	1	1	29.09	8.13	16.11	87.3	6.13	2.8	3.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR5	12:55:41	1.0	Surface	1	2	29.14	8.13	15.95	88	6.19	2.5	3.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR5	12:55:30	3.8	Bottom	3	1	29.08	8.09	18.94	88.2	6.1	3	5.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR5	12:55:50	3.8	Bottom	3	2	29.05	8.09	18.76	87.7	6.07	2.8	5.5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10A	12:02:54	1.0	Surface	1	1	29.06	8.2	18.3	80.1	5.56	2.2	4.5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10A	12:03:25	1.0	Surface	1	2	29.09	8.2	18.28	80.1	5.56	2.2	4.2
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10A	12:03:13	3.4	Middle	2	1	28.92	8.21	19.98	78.7	5.43	2.2	7.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10A	12:02:46	3.4	Middle	2	2	28.96	8.2	19.64	79.3	5.48	2.3	7.5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10A	12:03:06	5.7	Bottom	3	1	28.92	8.2	20.79	79.4	5.45	2.3	8.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10A	12:02:37	5.7	Bottom	3	2	28.99	8.18	20.6	80	5.49	2.2	9.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10B	11:57:56	1.0	Surface	1	1	28.77	8.19	21	77.4	5.32	3.4	13
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10B	11:57:35	1.0	Surface	1	2	28.7	8.18	21.27	76.4	5.25	3.5	14.1
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10B	11:57:44	3.8	Bottom	3	1	28.66	8.18	23.05	76.6	5.22	3.5	17.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	SR10B	11:57:27	3.8	Bottom	3	2	28.66	8.17	23.19	76.5	5.2	3.6	16.9
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS2	14:06:17	1.0	Surface	1	1	29.26	8.13	13.85	83.4	5.91	5.8	3.3
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS2	14:07:07	1.0	Surface	1	2	29.28	8.13	14.01	84.9	6.02	5.5	3.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS2	14:06:02	3.7	Middle	2	1	28.98	8.08	18.23	77.2	5.37	7.5	5
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS2	14:06:47	3.7	Middle	2	2	28.82	8.07	20.65	77.1	5.31	7.4	4.9
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS2	14:06:27	6.3	Bottom	3	1	28.81	8.02	21.76	81.3	5.56	8.4	5.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS2	14:05:45	6.3	Bottom	3	2	28.67	8.03	21.85	77.3	5.3	8.7	5.4
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS(Mf)5	12:31:23	1.0	Surface	1	1	29.04	8.28	17.61	75.6	5.27	4.7	3.6
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS(Mf)5	12:30:46	1.0	Surface	1	2	29.02	8.27	17.57	75	5.23	4.8	3.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS(Mf)5	12:31:13	6.4	Middle	2	1	28.73	8.28	21.57	74.7	5	5.4	4.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS(Mf)5	12:30:36	6.4	Middle	2	2	28.67	8.28	21.94	74.8	5	5.5	4.7
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS(Mf)5	12:30:59	11.7	Bottom	3	1	28.57	8.27	26.74	71.5	4.91	5.5	5.8
HKLR	HY/2011/03	2014-06-20	Mid-Flood	Rainy	CS(Mf)5	12:30:24	11.7	Bottom	3	2	28.59	8.25	26.75	71.4	4.89	5.3	5.9
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	ISS	11:51:47	1.0	Surface	1	1	28.49	8.35	16.22	72.8	5.17	11.6	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	ISS	11:51:08	1.0	Surface	1	2	28.51	8.33	17.09	74.7	5.27	11.5	3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	ISS	11:51:31	4.2	Middle	2	1	28.38	8.35	25.45	72.4	5.12	11.7	2.7

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS5	11:50:44	4.2	Middle	2	2	28.33	8.34	26.73	74.2	5.23	11.4	3.7
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS5	11:51:22	7.3	Bottom	3	1	28.37	8.33	27.34	69.1	4.62	11.4	4.9
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS5	11:50:37	7.3	Bottom	3	2	28.37	8.31	27.33	72.3	4.83	11.5	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)6	11:43:45	1.0	Surface	1	1	28.73	8.28	17.8	79.1	5.54	14.5	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)6	11:44:04	1.0	Surface	1	2	28.73	8.29	17.65	77.1	5.4	14.1	4.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)6	11:43:36	2.0	Bottom	3	1	28.74	8.28	17.89	80.8	5.65	14.6	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)6	11:43:52	2.0	Bottom	3	2	28.71	8.28	19.25	77.8	5.41	14.5	5
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS7	11:35:35	1.0	Surface	1	1	28.7	8.26	16.68	77.3	5.45	15	3.6
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS7	11:35:54	1.0	Surface	1	2	28.74	8.23	17.77	75.8	5.31	15.1	3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS7	11:35:23	2.1	Bottom	3	1	28.78	8.2	18.33	76.3	5.32	14.8	3.4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS7	11:35:42	2.1	Bottom	3	2	28.78	8.22	18.71	75.9	5.28	14.9	3.6
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS8	11:11:15	1.0	Surface	1	1	28.78	8.26	17.46	73.6	5.16	9.4	6
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS8	11:11:41	1.0	Surface	1	2	28.79	8.25	17.77	73.7	5.16	9.4	6
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS8	11:11:25	3.0	Bottom	3	1	28.77	8.2	20.62	72.6	5	9.2	6.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS8	11:10:59	3.0	Bottom	3	2	28.71	8.19	19.84	72.6	5.03	9.4	5.4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)9	11:27:40	1.0	Surface	1	1	28.61	8.31	16.18	81.9	5.8	13.1	4.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)9	11:27:58	1.0	Surface	1	2	28.65	8.3	16.23	83.3	5.89	12.5	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)9	11:27:48	2.6	Bottom	3	1	28.69	8.28	17.98	84.2	5.89	13.1	4.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS(Mf)9	11:27:15	2.6	Bottom	3	2	28.72	8.22	20.8	80.6	5.55	13.2	3.5
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS10	10:25:32	1.0	Surface	1	1	29.05	8.12	15.4	92.7	6.54	3.6	4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS10	10:24:33	1.0	Surface	1	2	29	8.12	15.37	92.7	6.55	3.6	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS10	10:25:21	5.8	Middle	2	1	28.7	8.09	18.35	85	5.94	6	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS10	10:24:15	5.8	Middle	2	2	28.5	8.08	19.62	84	5.85	5.9	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS10	10:23:30	10.6	Bottom	3	1	27.9	8.02	22.75	77.8	5.37	5.6	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	IS10	10:25:04	10.6	Bottom	3	2	28	8.02	21.91	79	5.47	5.7	3.6
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR3	11:56:25	0.7	Middle	2	1	28.49	8.3	16.04	80.8	5.73	8.4	4.4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR3	11:56:20	0.7	Middle	2	2	28.49	8.29	16.09	80.2	5.69	8.5	5.4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR4	11:17:10	1.0	Surface	1	1	28.54	8.25	14.95	77.6	5.54	8.4	4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR4	11:17:31	1.0	Surface	1	2	28.42	8.27	14.77	78.3	5.61	8.7	3.9
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR4	11:17:18	2.8	Bottom	3	1	28.61	8.21	19.36	78.7	5.48	9.6	3.5
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR4	11:17:03	2.8	Bottom	3	2	28.54	8.22	19.96	80.7	5.6	9.5	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR5	10:36:42	1.0	Surface	1	1	29.09	8.12	15.32	98.2	6.94	2.8	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR5	10:37:18	1.0	Surface	1	2	29	8.11	15.59	97	6.85	3	3.4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR5	10:36:21	4.5	Bottom	3	1	28.81	8.08	18.59	97.2	6.77	3.1	4.6
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR5	10:36:50	4.5	Bottom	3	2	28.81	8.07	19.63	96.7	6.69	3	4.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10A	09:48:06	1.0	Surface	1	1	28.51	8.27	18.94	79.9	5.58	2.9	2.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10A	09:48:31	1.0	Surface	1	2	28.51	8.28	19.77	79.9	5.55	2.8	3.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10A	09:48:21	3.2	Middle	2	1	28.5	8.27	20.05	79.8	5.54	2.8	4.9
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10A	09:48:01	3.2	Middle	2	2	28.48	8.27	20.25	79.9	5.54	2.9	3.2
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10A	09:47:54	5.4	Bottom	3	1	28.51	8.26	20.35	80.2	5.56	2.8	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10A	09:48:14	5.4	Bottom	3	2	28.52	8.26	20.1	80	5.55	2.8	5.2
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10B	09:39:56	1.0	Surface	1	1	28.33	8.27	19.9	74.5	5.19	3.4	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10B	09:40:15	1.0	Surface	1	2	28.46	8.27	19.52	77.9	5.43	3.5	4.2
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10B	09:40:05	3.9	Bottom	3	1	28.37	8.25	21.59	76.5	5.27	3.4	4.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	SR10B	09:39:49	3.9	Bottom	3	2	28.23	8.25	23.21	74.5	5.1	3.6	4.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS2	11:32:36	1.0	Surface	1	1	29.14	8.12	12.99	92.5	6.61	4.4	4.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS2	11:33:15	1.0	Surface	1	2	29.07	8.11	13.16	92.8	6.64	4.3	3.2
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS2	11:32:30	4.1	Middle	2	1	28.85	8.08	15.63	87.5	6.2	5.3	3.9
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS2	11:33:06	4.1	Middle	2	2	28.73	8.05	18.41	87.1	6.09	5.2	3.7
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS2	11:32:22	7.2	Bottom	3	1	28.62	8.03	18.94	85.5	5.97	5.9	2.9
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS2	11:32:49	7.2	Bottom	3	2	28.15	7.99	20.4	86.1	6.01	5.8	3.2
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS(Mf)5	10:32:58	1.0	Surface	1	1	28.72	8.31	16.14	74.7	5.28	4.8	3.4
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS(Mf)5	10:32:20	1.0	Surface	1	2	28.68	8.31	17.41	73.6	5.17	4.8	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS(Mf)5	10:32:44	6.2	Middle	2	1	28.37	8.33	21	73.8	5.18	5.2	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS(Mf)5	10:32:07	6.2	Middle	2	2	28.44	8.33	20.69	73.1	5.11	5	4.8
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS(Mf)5	10:31:56	11.4	Bottom	3	1	28.26	8.29	26.96	71.9	4.83	5.4	3.3
HKLR	HY/2011/03	2014-06-23	Mid-Ebb	Cloudy	CS(Mf)5	10:32:34	11.4	Bottom	3	2	28.28	8.29	27.14	71.7	4.81	5.3	4.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS5	15:33:01	1.0	Surface	1	1	28.86	8.35	17.19	77.9	5.46	11.4	3.8
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS5	15:32:27	1.0	Surface	1	2	28.84	8.33	17.28	76	5.33	11.3	2.8
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS5	15:32:17	4.2	Middle	2	1	28.68	8.28	19.22	74.1	5.05	11.4	4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS5	15:32:49	4.2	Middle	2	2	28.71	8.29	19.5	74	5.04	11.3	3.6
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS5	15:32:10	7.4	Bottom	3	1	28.64	8.26	23.06	69	4.8	11.5	4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS5	15:32:39	7.4	Bottom	3	2	28.65	8.27	23.03	69.2	4.8	11.5	4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)6	15:42:01	1.0	Surface	1	1	28.91	8.35	17.17	83.9	5.88	18.6	3.9
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)6	15:41:45	1.0	Surface	1	2	28.93	8.34	17.56	88.9	6.22	18.8	5.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)6	15:41:52	2.0	Bottom	3	1	28.89	8.31	19.08	86.5	6	18.8	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)6	15:41:31	2.0	Bottom	3	2	28.97	8.35	17.76	91.7	6.4	18.4	4.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS7	15:49:20	1.0	Surface	1	1	28.92	8.35	17.29	89.7	6.28	17.6	4.6
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS7	15:49:36	1.0	Surface	1	2	28.95	8.37	16.97	92.2	6.46	17.7	4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS7	15:49:26	2.1	Bottom	3	1	28.93	8.36	17.14	90.4	6.33	17.7	3.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS7	15:49:12	2.1	Bottom	3	2	28.95	8.36	18.09	93.2	6.49	17.5	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS8	16:16:30	1.0	Surface	1	1	28.95	8.31	16.82	76.6	5.37	10.6	3.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS8	16:16:53	1.0	Surface	1	2	28.96	8.31	16.77	79.2	5.56	10.4	3.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS8	16:16:16	3.0	Bottom	3	1	28.85	8.24	20.28	76.6	5.28	10.4	4.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS8	16:16:39	3.0	Bottom	3	2	28.92	8.28	20.24	80.7	5.56	10.8	5.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)9	15:58:00	1.0	Surface	1	1	28.91	8.36	17.15	87.7	6.14	11.6	4.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)9	15:58:23	1.0	Surface	1	2	28.9	8.35	17.08	84.1	5.9	11.4	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)9	15:58:12	2.6	Bottom	3	1	28.77	8.29	18.74	83.1	5.78	11.6	4.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS(Mf)9	15:57:48	2.6	Bottom	3	2	28.86	8.33	18.16	87.4	6.09	11.5	4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS10	16:44:38	1.0	Surface	1	1	29.14	8.15	12.8	93.7	6.7	2.7	3.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS10	16:45:48	1.0	Surface	1	2	29.2	8.16	12.6	93.9	6.71	2.8	3.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS10	16:45:31	5.7	Middle	2	1	28.58	8.05	18.98	84.9	5.91	3.2	5.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS10	16:44:19	5.7	Middle	2	2	28.59	8.05	18.35	84.5	5.91	3.1	3.9
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS10	16:43:49	10.3	Bottom	3	1	27.58	7.97	23.61	75.8	5.25	3.9	3.9
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	IS10	16:44:59	10.3	Bottom	3	2	27.54	7.97	23.81	76.3	5.27	4.1	3.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR3	15:21:17	0.6	Middle	2	1	28.86	8.28	17.47	89.3	6.25	8.2	5.8
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR3	15:21:23	0.6	Middle	2	2	28.86	8.28	17.45	88.4	6.19	8.2	5.8
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR4	16:11:14	1.0	Surface	1	1	28.91	8.31	16.88	82.3	5.78	11.4	6.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR4	16:11:03	1.0	Surface	1	2	28.91	8.31	17.06	82.3	5.77	11.7	5.2
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR4	16:10:54	2.7	Bottom	3	1	28.92	8.3	17.8	82.5	5.76	11.6	6.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR4	16:11:08	2.7	Bottom	3	2	28.92	8.31	18.09	83	5.78	11.5	6.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR5	16:31:48	1.0	Surface	1	1	29.09	8.13	12.84	95.3	6.82	2.7	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR5	16:32:24	1.0	Surface	1	2	29.13	8.13	12.89	96.8	6.92	2.7	4.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR5	16:31:34	4.5	Bottom	3	1	28.71	8.06	17.71	92	6.45	3	3.9
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR5	16:32:07	4.5	Bottom	3	2	28.72	8.05	17.69	92.7	6.5	3	4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10A	17:36:51	1.0	Surface	1	1	28.32	8.36	24.03	72.7	5.11	5.2	4.3
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10A	17:36:19	1.0	Surface	1	2	28.26	8.36	24.25	72.7	5.11	5.3	4.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10A	17:36:40	3.4	Middle	2	1	28.22	8.36	25.1	72.3	5.07	5.5	4.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10A	17:36:12	3.4	Middle	2	2	28.22	8.36	25.04	72.7	5.09	5.5	4.9
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10A	17:36:32	5.7	Bottom	3	1	28.22	8.36	25.13	72.4	5.07	5.4	5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10A	17:36:05	5.7	Bottom	3	2	28.25	8.36	24.95	72.8	5.1	5.3	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10B	17:46:23	1.0	Surface	1	1	28.29	8.35	24.4	72.2	5.07	5.3	4.4
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10B	17:46:02	1.0	Surface	1	2	28.27	8.36	24.55	72.1	5.06	5.5	4.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10B	17:46:10	4.1	Bottom	3	1	28.24	8.35	24.99	72	5.04	5.6	2.8
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	SR10B	17:45:53	4.1	Bottom	3	2	28.27	8.35	24.83	72.2	5.06	5.6	2.8
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS2	15:25:42	1.0	Surface	1	1	29.11	8.1	12.71	93.2	6.67	4	4.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS2	15:26:33	1.0	Surface	1	2	29.16	8.13	12.33	93.2	6.68	3.8	4.2
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS2	15:26:17	4.2	Middle	2	1	28.71	8.04	16.06	81.1	5.73	5.7	3.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS2	15:25:19	4.2	Middle	2	2	28.27	7.99	18.3	79.4	5.58	5.6	3.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS2	15:24:41	7.3	Bottom	3	1	27.76	7.92	23.62	77.2	5.32	6.1	3
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS2	15:26:01	7.3	Bottom	3	2	27.62	7.93	23.63	79.1	5.46	6.5	4.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS(Mf)5	17:02:29	1.0	Surface	1	1	28.93	8.36	16.71	76.6	5.38	4.3	2.5
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS(Mf)5	17:03:18	1.0	Surface	1	2	28.94	8.36	16.74	78	5.48	4.1	2.7
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS(Mf)5	17:02:54	6.4	Middle	2	1	28.07	8.33	26.39	74.2	5.12	5.6	2.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS(Mf)5	17:02:08	6.4	Middle	2	2	28.03	8.35	26.71	74.1	5.1	5.5	2.2
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS(Mf)5	17:02:45	11.7	Bottom	3	1	28.02	8.25	29.03	70.5	4.7	5.6	3.1
HKLR	HY/2011/03	2014-06-23	Mid-Flood	Cloudy	CS(Mf)5	17:01:59	11.7	Bottom	3	2	28.11	8.33	28.2	70.1	4.71	5.8	4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS5	13:24:16	1.0	Surface	1	1	28.52	8.18	17.44	93	6.27	4.7	2.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS5	13:23:11	1.0	Surface	1	2	28.55	8.21	17.32	96.4	6.49	4.8	2.5
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS5	13:23:00	4.7	Middle	2	1	28.23	8.17	23.59	91.5	6.36	5	2.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS5	13:24:07	4.7	Middle	2	2	28.13	8.11	24	88.2	6.13	4.9	2.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS5	13:23:59	8.3	Bottom	3	1	28.1	8.03	26.72	83.9	5.71	5	2.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS5	13:22:48	8.3	Bottom	3	2	28.36	8.15	26.6	84.9	5.78	5.3	2.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)6	13:13:02	1.0	Surface	1	1	28.68	8.15	17.34	76.1	5.35	7	4.4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)6	13:12:46	1.0	Surface	1	2	28.65	8.15	17.17	74.9	5.2	7	4.2
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)6	13:12:39	2.4	Bottom	3	1	28.67	8.15	19.44	73.9	5.2	7.3	5.9
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)6	13:12:50	2.4	Bottom	3	2	28.68	8.15	19.26	74.7	5.19	7.4	6
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS7	13:05:14	1.0	Surface	1	1	28.71	8.14	16.9	76.1	5.35	8	8.6
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS7	13:05:23	1.0	Surface	1	2	28.73	8.14	17	77.2	5.44	7.8	8.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS7	13:05:19	2.2	Bottom	3	1	28.7	8.15	16.93	76.5	5.38	8.1	9.5
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS7	13:05:10	2.2	Bottom	3	2	28.7	8.13	16.89	75.5	5.31	8	9.4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS8	12:39:46	1.0	Surface	1	1	28.69	8.19	17.17	80.1	5.59	6.1	4.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS8	12:39:56	1.0	Surface	1	2	28.68	8.19	17.13	80.2	5.58	6	5.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS8	12:39:50	2.8	Bottom	3	1	28.7	8.19	18.98	78.9	5.55	6.3	6.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS8	12:39:35	2.8	Bottom	3	2	28.69	8.19	18.68	78.7	5.54	6.4	6.3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)9	13:01:10	1.0	Surface	1	1	28.74	7.99	16.86	84	5.84	5.8	8.3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)9	13:01:20	1.0	Surface	1	2	28.71	8.05	16.91	83.1	5.78	5.9	8.9
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)9	13:01:03	2.6	Bottom	3	1	28.73	7.92	17.78	80.1	5.59	5.9	9.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS(Mf)9	13:01:16	2.6	Bottom	3	2	28.72	8.06	17.81	82	5.73	5.9	9.6
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS10	11:58:27	1.0	Surface	1	1	28.69	7.98	13.34	70.9	5.1	4.7	3.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS10	11:59:17	1.0	Surface	1	2	28.69	7.99	13.26	71.2	5.11	4.8	3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS10	11:58:49	5.2	Middle	2	1	28.53	7.99	17.82	70.8	5.08	8.6	3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS10	11:57:54	5.2	Middle	2	2	28.55	7.97	17.86	70.2	5.03	8.3	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS10	11:57:43	9.4	Bottom	3	1	28.54	7.98	22.21	69.1	4.78	8.6	4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	IS10	11:58:38	9.4	Bottom	3	2	28.5	7.98	21.84	69.9	4.83	8.9	4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR3	13:30:17	0.8	Middle	2	1	28.64	8.16	17.13	80.9	5.7	4.5	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR3	13:30:20	0.8	Middle	2	2	28.64	8.17	17.14	81.5	5.74	4.7	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR4	12:45:13	1.0	Surface	1	1	28.66	8.17	17.27	80.4	5.6	5.3	5.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR4	12:45:23	1.0	Surface	1	2	28.67	8.18	17.23	79.4	5.54	5.3	6
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR4	12:45:17	2.4	Bottom	3	1	28.68	8.18	18.66	78.7	5.53	5.5	6.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR4	12:45:08	2.4	Bottom	3	2	28.7	8.17	18.74	79	5.55	5.5	5.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR5	12:05:37	1.0	Surface	1	1	28.69	7.91	13.04	69.9	5.03	3.8	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR5	12:06:03	1.0	Surface	1	2	28.7	7.91	13.92	70.4	5.04	3.7	3.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR5	12:05:50	3.7	Bottom	3	1	28.71	7.86	16.05	70	4.95	3.8	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR5	12:05:28	3.7	Bottom	3	2	28.7	7.86	16.33	70.5	4.98	3.6	4.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10A	11:13:56	1.0	Surface	1	1	28.59	8.17	17.06	80.5	5.65	3.2	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10A	11:14:27	1.0	Surface	1	2	28.54	8.14	18.2	80.8	5.64	3.1	2.9
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10A	11:13:48	3.1	Middle	2	1	28.48	8.16	18.49	80.1	5.61	3.2	3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10A	11:14:23	3.1	Middle	2	2	28.49	8.12	18.27	79.8	5.6	3.1	3.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10A	11:13:41	5.2	Bottom	3	1	28.45	8.15	19.46	79.2	5.54	3.2	4.4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10A	11:14:16	5.2	Bottom	3	2	28.46	8.07	19.32	79.8	5.6	3.2	4.4
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10B	11:07:24	1.0	Surface	1	1	28.55	8.09	18.61	80.6	5.63	3.1	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10B	11:07:07	1.0	Surface	1	2	28.56	8.08	18.53	81.7	5.7	3.2	3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10B	11:07:17	3.4	Bottom	3	1	28.55	8.09	18.74	80.3	5.61	3.1	3.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	SR10B	11:07:00	3.4	Bottom	3	2	28.6	8.08	18.69	81.1	5.67	3.2	2.8
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS2	13:22:19	1.0	Surface	1	1	28.74	8	12.55	73.4	5.29	4.8	2.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS2	13:21:36	1.0	Surface	1	2	28.74	8.01	12.62	71.3	5.14	5	2.7
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS2	13:22:00	4.0	Middle	2	1	28.56	7.96	15.98	70.2	5.05	7.5	2.9
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS2	13:21:25	4.0	Middle	2	2	28.67	7.95	16.64	70.8	5.1	7.6	3.5
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS2	13:21:13	7.0	Bottom	3	1	28.55	7.86	21.23	68.9	4.91	7.5	3.9
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS2	13:21:47	7.0	Bottom	3	2	28.58	7.89	21.39	68.6	4.9	7.5	4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS(Mf)5	12:01:50	1.0	Surface	1	1	28.69	8.22	15.81	83.3	5.85	5	3.3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS(Mf)5	12:00:37	1.0	Surface	1	2	28.63	8.22	16.91	87.1	5.96	4.9	2.9
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS(Mf)5	12:01:30	6.6	Middle	2	1	28.28	8.25	21.62	77.1	5.19	5	3
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS(Mf)5	12:00:18	6.6	Middle	2	2	28.28	8.24	21.97	83.4	5.72	5	2.6
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS(Mf)5	12:01:02	12.2	Bottom	3	1	27.91	8.21	27.49	72.7	5	5	4.1
HKLR	HY/2011/03	2014-06-25	Mid-Ebb	Cloudy	CS(Mf)5	11:59:54	12.2	Bottom	3	2	27.75	8.24	27.67	81.8	5.62	5	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS5	17:21:32	1.0	Surface	1	1	28.83	8.16	17.44	93.4	6.5	5.8	5.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS5	17:22:05	1.0	Surface	1	2	28.77	8.16	17.31	90.3	6.18	5.8	4.6
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS5	17:21:23	4.6	Middle	2	1	28.68	8.14	17.82	93.2	6.38	6	5.1
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS5	17:21:56	4.6	Middle	2	2	28.57	8.12	19.06	86.7	6.04	5.8	5.1
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS5	17:21:48	8.1	Bottom	3	1	28.58	8.1	22.05	83.1	5.76	6	5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS5	17:21:14	8.1	Bottom	3	2	28.75	8.12	21.88	87.6	6.1	6.1	5.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)6	17:31:20	1.0	Surface	1	1	28.8	8.11	16.92	84	5.87	8.4	2.9
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)6	17:31:55	1.0	Surface	1	2	28.94	8.17	17	86.8	6.08	8.6	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)6	17:31:25	2.2	Bottom	3	1	28.88	8.12	18.17	73.5	5.12	8.6	3.9
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)6	17:31:12	2.2	Bottom	3	2	28.69	8.07	19.28	72.3	5.02	8.5	4.1
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS7	17:37:55	1.0	Surface	1	1	28.9	8.13	17.09	78.4	5.45	8.8	6.4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS7	17:37:38	1.0	Surface	1	2	28.91	8.13	17.08	77.8	5.45	8.8	6.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS7	17:37:27	2.0	Bottom	3	1	28.87	8.1	18.37	77.6	5.4	9	6.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS7	17:37:44	2.0	Bottom	3	2	28.87	8.11	18.45	76.8	5.39	9	6.6
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS8	18:08:01	1.0	Surface	1	1	28.8	8.13	15.63	80.9	5.66	7.8	3.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS8	18:08:23	1.0	Surface	1	2	28.82	8.13	15.92	80.6	5.7	7.8	3.7
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS8	18:07:53	2.3	Bottom	3	1	28.8	8.11	17.82	79.9	5.66	8.1	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS8	18:08:08	2.3	Bottom	3	2	28.79	8.12	17.4	80.2	5.62	8	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)9	17:51:31	1.0	Surface	1	1	28.79	8.19	16.99	86.2	6.06	6.8	3.4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)9	17:51:55	1.0	Surface	1	2	28.78	8.18	17.22	87.4	6.13	6.7	3.4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)9	17:51:17	2.6	Bottom	3	1	28.78	8.17	18.26	85.5	5.97	6.9	4.4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS(Mf)9	17:51:35	2.6	Bottom	3	2	28.79	8.18	18.15	86.9	6.06	6.9	3.6
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS10	18:50:54	1.0	Surface	1	1	28.72	8.01	10.85	71.5	5.2	7.6	2.9
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS10	18:50:15	1.0	Surface	1	2	28.71	8	10.76	71.5	5.18	7.4	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS10	18:50:03	5.3	Middle	2	1	28.59	7.92	16.24	71	5.17	7.6	2.7
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS10	18:50:41	5.3	Middle	2	2	28.58	7.93	16.14	70.9	5.01	7.9	3.1
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS10	18:50:29	9.6	Bottom	3	1	28.52	7.85	20.78	69.8	4.91	7.7	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	IS10	18:49:49	9.6	Bottom	3	2	28.59	7.84	21.64	70.6	4.93	7.8	3.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR3	17:15:44	0.7	Middle	2	1	28.86	8.16	17.26	87.9	6.16	6.1	3.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR3	17:15:47	0.7	Middle	2	2	28.86	8.16	17.28	87.8	6.15	6	3.1
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR4	18:00:03	1.0	Surface	1	1	28.87	8.13	14.09	83.5	5.95	6.6	2.3
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR4	18:00:21	1.0	Surface	1	2	28.87	8.13	14.03	83.4	5.93	6.8	1.9
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR4	18:00:07	2.3	Bottom	3	1	28.87	8.12	16.68	83.2	5.86	6.8	3.6
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR4	17:59:51	2.3	Bottom	3	2	28.86	8.12	16.56	83.4	5.87	6.8	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR5	18:40:07	1.0	Surface	1	1	28.7	7.86	10.82	77.2	5.62	7.4	5.4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR5	18:39:50	1.0	Surface	1	2	28.74	7.84	10.64	78	5.68	7.5	5.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR5	18:39:58	4.0	Bottom	3	1	28.66	7.78	14.59	77.8	5.55	7.5	5.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR5	18:39:38	4.0	Bottom	3	2	28.66	7.76	14.67	78	5.57	7.6	5.1
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10A	19:21:41	1.0	Surface	1	1	28.33	8.16	21.78	81.4	5.59	6.1	4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10A	19:21:15	1.0	Surface	1	2	28.31	8.16	21.85	82.5	5.67	6.1	4
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10A	19:21:05	3.3	Middle	2	1	28.24	8.17	22.85	82.3	5.63	6.2	3.6
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10A	19:21:30	3.3	Middle	2	2	28.2	8.16	22.86	81.3	5.55	6.1	3.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10A	19:20:56	5.5	Bottom	3	1	28.22	8.16	23.26	82.2	5.62	6.4	3.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10A	19:21:27	5.5	Bottom	3	2	28.23	8.16	23.71	80.9	5.54	6.4	4.3
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10B	19:28:09	1.0	Surface	1	1	28.37	8.15	21.43	81.1	5.58	5.6	1.7
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10B	19:27:45	1.0	Surface	1	2	28.35	8.14	21.79	81.1	5.56	5.4	2.2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10B	19:27:58	4.0	Bottom	3	1	28.28	8.15	22.76	80.9	5.54	5.9	2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	SR10B	19:27:32	4.0	Bottom	3	2	28.34	8.15	22.66	81	5.55	5.9	2
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS2	17:21:50	1.0	Surface	1	1	28.83	7.99	10.09	77.4	5.65	7.5	3.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS2	17:22:22	1.0	Surface	1	2	28.83	7.99	10.11	76.7	5.6	7.6	3.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS2	17:22:10	4.1	Middle	2	1	28.81	7.98	10.23	76.4	5.57	8.7	4.9

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS2	17:21:37	4.1	Middle	2	2	28.8	7.98	10.29	77.2	5.63	8.5	4.9
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS2	17:21:22	7.1	Bottom	3	1	28.76	7.96	11.28	78.1	5.67	8.7	5.5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS2	17:22:00	7.1	Bottom	3	2	28.79	7.98	11.63	77	5.57	8.6	5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS(Mf)5	18:46:18	1.0	Surface	1	1	28.7	8.13	17.33	86.1	5.87	4.7	3.9
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS(Mf)5	18:44:59	1.0	Surface	1	2	28.65	8.14	16.17	85.8	5.82	4.9	3.7
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS(Mf)5	18:44:47	6.3	Middle	2	1	28.18	8.14	22.76	85.1	5.79	5	4.6
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS(Mf)5	18:45:59	6.3	Middle	2	2	28.34	8.13	22.86	84.4	5.71	4.9	4.8
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS(Mf)5	18:44:38	11.6	Bottom	3	1	27.96	8.13	26.8	77.5	5.44	5.2	5
HKLR	HY/2011/03	2014-06-25	Mid-Flood	Cloudy	CS(Mf)5	18:45:38	11.6	Bottom	3	2	28.07	8.14	26	80.3	5.6	5.1	4.6
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS5	13:11:24	1.0	Surface	1	1	29.73	8.03	12.66	83	5.78	3.5	5.1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS5	13:10:38	1.0	Surface	1	2	29.72	8.02	12.72	83.5	5.82	3.4	4.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS5	13:10:19	5.0	Middle	2	1	29.04	7.99	16.53	74.5	5.24	5.4	5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS5	13:11:07	5.0	Middle	2	2	29.09	7.99	16.14	76.2	5.2	5	5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS5	13:10:51	8.9	Bottom	3	1	28.87	7.93	19.49	72.6	5.11	7.2	3.6
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS5	13:10:04	8.9	Bottom	3	2	28.82	7.96	17.66	74.8	5.16	7.3	4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)6	13:17:59	1.0	Surface	1	1	29.53	8	13.12	72.3	5.13	3.1	1.1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)6	13:18:19	1.0	Surface	1	2	29.44	8	13.55	72.1	5.11	3.3	<0.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)6	13:18:08	3.8	Bottom	3	1	29.3	7.97	15.33	72.6	5.1	3.3	0.8
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)6	13:17:49	3.8	Bottom	3	2	29.17	7.97	15.63	71.5	5.03	3.6	1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS7	14:35:01	1.0	Surface	1	1	30.16	8.03	13.25	77.9	5.41	3.7	3.7
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS7	14:35:51	1.0	Surface	1	2	30.22	8.04	13.21	78.3	5.44	3.7	3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS7	14:35:33	3.8	Bottom	3	1	28.96	8.02	16.28	75	5.26	5.6	0.8
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS7	14:34:46	3.8	Bottom	3	2	29	8.02	16.03	74.3	5.21	5.7	2.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS8	14:35:19	1.0	Surface	1	1	28.51	7.93	23.16	73.4	5.14	7	4.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS8	14:34:35	1.0	Surface	1	2	28.55	7.95	21.11	73.5	5.15	7.2	5.1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS8	19:55:04	1.0	Bottom	3	1	30.18	8.04	11.15	78.9	5.59	6.1	5.2
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS8	19:54:25	1.0	Bottom	3	2	30.18	8.03	11.19	79.3	5.62	6.1	3.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)9	19:54:07	1.0	Surface	1	1	29.79	8	14	76.4	5.37	7	11.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)9	19:54:46	1.0	Surface	1	2	29.79	8	14.08	75.7	5.32	6.8	11.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)9	19:54:37	8.8	Bottom	3	1	29.55	7.97	14.83	76.1	5.34	7	15
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS(Mf)9	19:53:59	8.8	Bottom	3	2	29.59	7.97	14.6	77.1	5.42	7.5	14.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS10	19:46:10	1.0	Surface	1	1	30.17	8.02	11.24	80.4	5.7	6.6	3.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS10	19:46:30	1.0	Surface	1	2	30.18	8.02	11.2	80.3	5.69	6.5	3.2
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS10	19:46:19	1.0	Middle	2	1	30.14	8	11.78	80.2	5.67	6.8	1.9
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS10	19:45:59	1.0	Middle	2	2	30.11	8	11.97	80.3	5.67	7.1	3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS10	18:30:10	1.0	Bottom	3	1	30.22	8.17	10.24	80.9	5.76	6.7	3.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	IS10	18:31:01	1.0	Bottom	3	2	30.21	8.08	10.24	79.5	5.66	6.3	2.6
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR3	18:29:54	3.9	Middle	2	1	30.06	8.22	11.22	80.3	5.7	7.1	4.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR3	18:30:46	3.9	Middle	2	2	30.08	8.09	11.03	78.4	5.57	7	3.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR4	18:29:40	1.0	Surface	1	1	29.95	8.28	12.19	82.2	5.82	8.5	4.2
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR4	18:30:33	1.0	Surface	1	2	30	8.09	11.77	78.4	5.56	8.8	4.7
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR4	14:03:10	1.0	Bottom	3	1	29.78	8.12	17.73	75.2	5.19	7.6	4.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR4	14:03:52	1.0	Bottom	3	2	29.9	8.16	17.53	75.5	5.21	7.3	4.6
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR5	14:03:29	1.0	Surface	1	1	28.52	8.09	22.82	72.7	4.96	11.6	2.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR5	14:02:42	1.0	Surface	1	2	28.57	8.03	23.01	72.8	4.97	11.7	3.1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR5	14:02:18	8.4	Bottom	3	1	28.28	7.94	26.63	71.1	4.79	11.9	3.6
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR5	14:03:19	8.4	Bottom	3	2	28.31	8.07	25.99	70.8	4.76	11.7	3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10A	13:49:24	1.0	Surface	1	1	30.25	8.2	16.7	85.9	5.88	9.6	3.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10A	13:49:57	1.0	Surface	1	2	30.75	8.23	15.99	87.3	5.95	9.4	2.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10A	13:49:02	1.0	Middle	2	1	30.06	8.15	17.12	84.3	5.78	10.6	3.8
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10A	13:49:29	1.0	Middle	2	2	30.12	8.17	17.77	84.4	5.76	10.8	3.2
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10A	13:42:32	1.0	Bottom	3	1	29.79	8.12	16.1	83.7	5.79	7.3	2.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10A	13:42:08	1.0	Bottom	3	2	29.62	8.08	16.01	83.5	5.8	7.4	1.1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10B	13:42:18	1.0	Surface	1	1	29.58	8.07	17.15	82.1	5.67	9.7	2.9
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10B	13:41:43	1.0	Surface	1	2	29.54	7.92	17.39	82	5.66	9.9	2.6
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10B	13:06:49	1.0	Bottom	3	1	30.09	8.14	16.31	89.3	6.14	4.3	3.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	SR10B	13:08:32	1.0	Bottom	3	2	30.04	8.18	16.3	87.9	6.05	4.1	2.2



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS2	13:08:02	1.0	Surface	1	1	30.08	8.05	17.7	88.7	6.06	4.5	1.2
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS2	13:06:37	1.0	Surface	1	2	29.98	8.11	16.5	89.6	6.17	4.5	2.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS2	13:35:46	1.8	Middle	2	1	29.93	8.15	16.34	85.3	5.88	9.2	3.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS2	13:35:22	1.8	Middle	2	2	29.98	8.13	16.22	85.5	5.9	9.1	4.3
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS2	13:35:33	2.5	Bottom	3	1	29.83	8.13	16.74	84.7	5.84	10.1	3.1
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS2	13:34:52	2.5	Bottom	3	2	29.72	8.05	17.05	83.5	5.76	9.9	4.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS(Mf)5	14:12:20	1.0	Surface	1	1	29.95	8.11	17.53	80	5.48	5.7	6.4
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS(Mf)5	14:12:11	1.0	Surface	1	2	29.96	8.03	17.53	79.9	5.48	6	6.5
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS(Mf)5	13:20:02	1.8	Middle	2	1	29.97	8.21	16.12	87.7	6.05	4.3	7.2
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS(Mf)5	13:19:35	1.8	Middle	2	2	29.98	8.2	16.18	87.3	6.02	4.5	7.8
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS(Mf)5	13:19:21	2.6	Bottom	3	1	29.95	8.14	16.72	86.8	5.97	4.9	7.7
HKLR	HY/2011/03	2014-06-27	Mid-Ebb	Sunny	CS(Mf)5	13:19:48	2.6	Bottom	3	2	29.95	8.19	16.66	87.2	6.01	4.8	7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS5	11:48:44	1.0	Surface	1	1	29.25	8.12	18.31	78	5.38	3.2	3.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS5	11:47:47	1.0	Surface	1	2	29.33	8.1	17.74	78.7	5.44	3.3	1.5
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS5	11:47:36	3.3	Middle	2	1	29.13	8.1	18.92	77	5.31	3.2	2.1
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS5	11:48:28	3.3	Middle	2	2	29.1	8.1	19.22	76.7	5.28	3.3	1.8
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS5	11:47:18	5.6	Bottom	3	1	28.99	8.07	19.73	77.1	5.31	3.5	1.3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS5	11:48:08	5.6	Bottom	3	2	29.05	8.11	19.45	76.9	5.29	3.3	1.4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)6	11:34:12	1.0	Surface	1	1	29.33	8.09	18.36	80.1	5.52	2.9	2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)6	11:33:42	1.0	Surface	1	2	29.32	8.08	18.36	79.9	5.5	3	<0.5
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)6	11:33:20	4.5	Bottom	3	1	29.17	8.04	19	79.2	5.45	3.2	1.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)6	11:34:03	4.5	Bottom	3	2	29.28	8.08	18.58	80	5.51	3.1	0.9
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS7	12:29:32	1.0	Surface	1	1	29.33	8.06	15.29	73.4	5.14	6.4	1.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS7	12:30:03	1.0	Surface	1	2	29.32	8.08	15.33	73.2	5.12	6.3	2.4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS7	12:29:56	6.8	Bottom	3	1	29.24	8.07	16.24	71.6	5	6.6	1.1
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS7	12:29:23	6.8	Bottom	3	2	29.21	8.05	17.21	71.5	4.97	6.6	1.8
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS8	12:28:58	1.0	Surface	1	1	29.12	8	21.88	71.1	4.82	6.9	14
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS8	12:29:41	1.0	Surface	1	2	28.99	8.04	20.51	71.9	4.92	6.7	13.6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS8	18:43:43	1.1	Bottom	3	1	30.37	8.21	17.47	86.1	5.86	8.3	14.6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS8	18:44:29	1.1	Bottom	3	2	30.38	8.24	17.33	87.1	5.93	8	14.6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)9	18:43:28	1.0	Surface	1	1	29.75	8.12	18.64	74.3	5.07	8.9	4.5
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)9	18:44:15	1.0	Surface	1	2	29.96	8.17	18.07	74.8	5.11	8.8	6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)9	18:43:00	8.3	Bottom	3	1	28.81	7.95	22.7	72.6	4.93	9.2	3.6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS(Mf)9	18:44:00	8.3	Bottom	3	2	29.17	8.1	21.39	72.3	4.91	9.3	4.9
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS10	18:57:24	1.0	Surface	1	1	30.32	8.25	16.83	87.5	5.98	18.4	3.6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS10	18:54:04	1.0	Surface	1	2	30.55	8.21	16.57	88.1	6.01	18.7	2.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS10	18:57:01	1.0	Middle	2	1	29.66	8.11	18.09	75.1	5.16	19.7	3.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS10	18:53:50	1.0	Middle	2	2	29.7	8.01	17.83	74.8	5.14	19.9	5.1
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS10	19:07:43	1.0	Bottom	3	1	30.55	8.3	16.54	93	6.34	18.2	3.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	IS10	19:07:13	1.0	Bottom	3	2	30.58	8.3	16.48	92.5	6.3	18.4	4.3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR3	19:07:01	2.5	Middle	2	1	30.07	8.2	17.18	85.6	5.87	18.9	4.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR3	19:07:29	2.5	Middle	2	2	29.98	8.2	17.37	86.6	5.94	18.4	3.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR4	19:42:29	1.0	Surface	1	1	30.33	8.28	16.45	91.8	6.29	19.3	8.9
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR4	19:41:42	1.0	Surface	1	2	30.36	8.27	16.42	92	6.29	19.2	11.9
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR4	19:41:21	2.5	Bottom	3	1	29.86	8.12	17.7	85.2	5.84	20.2	15.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR4	19:42:09	2.5	Bottom	3	2	30.02	8.19	17.35	86.2	5.91	20	14.5
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR5	19:15:07	1.0	Surface	1	1	30.35	8.18	16.61	90.3	6.18	8.5	2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR5	19:15:37	1.0	Surface	1	2	30.34	8.21	16.6	90.4	6.18	8.7	4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR5	19:14:52	2.5	Bottom	3	1	30.23	8.11	16.97	89.1	6.1	9.7	4.3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR5	19:15:20	2.5	Bottom	3	2	30.24	8.15	17.02	88.6	6.06	9.6	3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10A	18:32:31	1.0	Surface	1	1	30.51	8.13	17.18	97.5	6.63	6.4	2.9
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10A	18:32:23	1.0	Surface	1	2	30.51	8.08	17.19	97.8	6.66	6.2	1.9
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10A	19:26:11	1.8	Middle	2	1	30.28	8.22	16.61	90	6.16	19.3	3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10A	19:26:45	1.8	Middle	2	2	30.29	8.25	16.54	90.3	6.19	19.5	3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10A	19:25:57	2.6	Bottom	3	1	29.96	8.13	17.25	83.5	5.73	20.8	2.1
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10A	19:26:27	2.6	Bottom	3	2	29.9	8.16	17.52	83.7	5.74	20.5	2.4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10B	20:50:07	1.0	Surface	1	1	29.6	8.17	16.58	76	5.27	3.9	1.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10B	20:50:49	1.0	Surface	1	2	29.59	8.21	16.51	76	5.27	3.9	3.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10B	20:49:58	3.3	Bottom	3	1	29.48	8.16	17.04	73.3	5.07	4.1	2.4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	SR10B	20:50:38	3.3	Bottom	3	2	29.49	8.19	16.97	73.5	5.09	4.2	2.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS2	20:49:31	1.0	Surface	1	1	28.81	7.98	20.67	72.2	4.95	5.2	4.5
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS2	20:50:24	1.0	Surface	1	2	29.1	8.17	19.24	71.6	4.93	4.9	4.3
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS2	21:02:44	2.8	Middle	2	1	29.61	8.22	16.58	77	5.33	3.7	3.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS2	21:03:09	2.8	Middle	2	2	29.6	8.22	16.64	76.6	5.31	3.9	3.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS2	21:02:57	4.5	Bottom	3	1	29.45	8.2	17.24	76	5.26	4.1	4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS2	21:02:28	4.5	Bottom	3	2	29.44	8.18	17.28	76.1	5.26	3.9	2.8
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS(Mf)5	20:15:43	1.0	Surface	1	1	29.73	8.14	15.24	76	5.3	4.6	4.7
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS(Mf)5	20:16:32	1.0	Surface	1	2	29.73	8.18	15.21	75.6	5.26	4.6	4.2
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS(Mf)5	20:15:26	6.8	Middle	2	1	29.65	8.14	15.44	72.9	5.07	4.6	2.6
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS(Mf)5	20:16:19	6.8	Middle	2	2	29.63	8.16	15.56	72.5	5.05	4.7	4.1
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS(Mf)5	20:15:56	12.6	Bottom	3	1	29.15	8.13	18.38	71.1	4.91	5.4	2.4
HKLR	HY/2011/03	2014-06-27	Mid-Flood	Sunny	CS(Mf)5	20:14:38	12.6	Bottom	3	2	28.91	7.96	19.74	71.6	4.93	5.7	0.9
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS5	13:33:39	1.0	Surface	1	1	29.45	7.97	20.98	77.2	5.25	7.4	4.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS5	13:32:56	1.0	Surface	1	2	29.42	7.96	21.06	75.5	5.14	7.4	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS5	13:32:44	4.3	Middle	2	1	29.07	7.91	21.88	74.9	5.07	7.4	5.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS5	13:33:23	4.3	Middle	2	2	29	7.9	22.43	75	5.11	7.5	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS5	13:33:06	7.6	Bottom	3	1	29.03	7.9	24.11	74	4.98	7.6	4.5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS5	13:32:34	7.6	Bottom	3	2	29.04	7.9	23.93	74.3	5	7.4	5.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)6	13:41:02	1.0	Surface	1	1	30	8.17	18.41	104.8	7.16	4.8	3.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)6	13:40:18	1.0	Surface	1	2	29.99	8.16	18.48	104.8	7.16	4.7	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)6	13:40:53	2.2	Bottom	3	1	29.72	8.06	19.8	98.2	6.69	5.2	4.1
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)6	13:40:09	2.2	Bottom	3	2	29.7	8.04	19.88	98	6.67	5	4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS7	13:46:55	1.0	Surface	1	1	29.92	8.19	18.3	115.3	7.89	3.6	4.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS7	13:47:11	1.0	Surface	1	2	29.85	8.15	18.25	107.2	7.35	3.6	3.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS7	13:46:42	2.4	Bottom	3	1	29.74	8.08	19.06	110.9	7.58	3.5	5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS7	13:47:03	2.4	Bottom	3	2	29.71	8.05	19.1	106.1	7.25	3.5	5.2
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS8	14:18:42	1.0	Surface	1	1	29.56	8.03	19.13	83.5	5.72	5.7	3.7
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS8	14:19:10	1.0	Surface	1	2	29.58	8.1	19.13	85	5.82	5.8	3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS8	14:18:32	3.3	Bottom	3	1	29.25	7.87	22.24	79.4	5.38	5.7	3.6
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS8	14:18:58	3.3	Bottom	3	2	29.15	7.94	21.98	79.5	5.4	5.6	2.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)9	14:00:01	1.0	Surface	1	1	29.75	8.13	18.8	91	6.23	9.5	4.5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)9	13:59:38	1.0	Surface	1	2	29.75	8.14	18.82	91.1	6.24	9.9	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)9	13:59:51	3.3	Bottom	3	1	29.54	8.05	19.77	87	5.95	9.5	4.1
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS(Mf)9	13:59:27	3.3	Bottom	3	2	29.53	8.05	20.3	90.4	6.16	9.5	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS10	14:41:38	1.0	Surface	1	1	29.4	8.11	18.53	85	5.86	3.5	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS10	14:42:31	1.0	Surface	1	2	29.4	8.1	18.54	82.8	5.71	3.8	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS10	14:42:12	5.2	Middle	2	1	28.89	8.06	19.95	75.8	5.28	7.2	3.6
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS10	14:41:19	5.2	Middle	2	2	28.86	8.06	20.46	75.5	5.26	7	5.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS10	14:42:03	9.3	Bottom	3	1	28.67	8.05	21.92	70.5	4.83	6.8	4.1
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	IS10	14:41:05	9.3	Bottom	3	2	28.7	8.05	21.79	72.7	4.98	7.1	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR3	13:21:33	0.6	Middle	2	1	29.45	8.07	20.99	85	5.78	5.8	3.7
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR3	13:21:41	0.6	Middle	2	2	29.46	8.06	20.99	85	5.78	5.8	4.1
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR4	14:11:19	1.0	Surface	1	1	30.02	7.9	17.34	84.6	5.81	5.5	4.2
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR4	14:11:46	1.0	Surface	1	2	30.12	7.92	17.33	86.8	5.96	5.4	2.6
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR4	14:11:11	3.1	Bottom	3	1	29.71	7.84	19.7	85.2	5.81	5.4	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR4	14:11:35	3.1	Bottom	3	2	29.65	7.84	19.82	86.7	5.91	5.6	3.7
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR5	14:30:30	1.0	Surface	1	1	29.37	8.11	18.57	87.8	6.05	2.9	2
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR5	14:30:05	1.0	Surface	1	2	29.37	8.11	18.59	87.1	6.02	3	3.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR5	14:29:52	4.2	Bottom	3	1	29.11	8.1	19.25	85.1	5.89	3.3	4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR5	14:30:18	4.2	Bottom	3	2	29.18	8.1	19.13	87.2	6.02	3.2	4.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10A	15:32:45	1.0	Surface	1	1	29.27	8.17	20.98	86.7	5.91	2.4	2.8
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10A	15:33:20	1.0	Surface	1	2	29.29	8.17	20.94	88.1	6.01	2.4	3.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10A	15:33:06	3.3	Middle	2	1	29.27	8.17	20.97	87	5.93	2.5	3.4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10A	15:32:36	3.3	Middle	2	2	29.21	8.16	21.08	85	5.8	2.5	2.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10A	15:32:27	5.6	Bottom	3	1	29.15	8.15	21.37	85.9	5.86	2.5	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10A	15:32:56	5.6	Bottom	3	2	29.25	8.16	21.11	86.9	5.92	2.4	3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10B	15:42:04	1.0	Surface	1	1	29.31	8.17	20.91	88.7	6.05	2.5	4.1
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10B	15:42:21	1.0	Surface	1	2	29.29	8.16	20.95	87.6	5.97	2.4	4
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10B	15:41:52	4.1	Bottom	3	1	29.31	8.17	20.94	88.6	6.04	2.5	2.8
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	SR10B	15:42:12	4.1	Bottom	3	2	29.26	8.16	21.06	88.1	6.01	2.5	2.9
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS2	13:20:46	1.0	Surface	1	1	29.26	8.17	18.23	79.8	5.56	5.7	3.8
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS2	13:21:51	1.0	Surface	1	2	29.28	8.15	18.18	80	5.58	5.6	3.8
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS2	13:21:34	3.8	Middle	2	1	28.55	8.08	22.57	78.9	5.46	6.8	2.8
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS2	13:20:33	3.8	Middle	2	2	28.52	8.11	22.9	76.2	5.28	6.7	2.9
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS2	13:19:59	6.6	Bottom	3	1	28.46	8.12	22.5	68.3	4.8	6.3	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS2	13:21:05	6.6	Bottom	3	2	28.45	8.05	21.4	69.1	4.87	6.2	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS(Mf)5	15:00:55	1.0	Surface	1	1	29.08	8.08	20.62	74.1	5.1	8.2	4.6
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS(Mf)5	15:01:39	1.0	Surface	1	2	28.99	8.08	20.64	73.2	5.06	8.1	4.1
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS(Mf)5	15:00:43	6.2	Middle	2	1	28.23	8.05	22.93	73.2	5.05	8.6	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS(Mf)5	15:01:28	6.2	Middle	2	2	28.4	8.05	23.36	72.7	5.02	8.8	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS(Mf)5	15:01:16	11.3	Bottom	3	1	27.74	8	27.09	71	4.84	8.8	5
HKLR	HY/2011/03	2014-06-30	Mid-Ebb	Sunny	CS(Mf)5	15:00:33	11.3	Bottom	3	2	27.72	8.02	27.3	71.4	4.89	8.9	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS5	08:43:02	1.0	Surface	1	1	29.41	8.03	19.04	77.3	5.32	5.3	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS5	08:43:44	1.0	Surface	1	2	29.41	8.04	19.1	77.6	5.33	5.3	4.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS5	08:43:22	4.4	Middle	2	1	28.97	7.96	21.39	73.7	5.03	5.5	4
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS5	08:42:39	4.4	Middle	2	2	28.89	7.95	21.79	74.5	5.06	5.5	4.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS5	08:43:11	7.8	Bottom	3	1	28.97	7.94	23.68	73.4	4.97	5.5	3.8
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS5	08:42:30	7.8	Bottom	3	2	29.03	7.96	23.66	73.8	4.98	5.5	3.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)6	08:35:44	1.0	Surface	1	1	29.52	8.1	17.94	92.3	6.37	4.1	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)6	08:35:28	1.0	Surface	1	2	29.53	8.11	17.89	92.6	6.39	3.8	4.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)6	08:35:35	2.2	Bottom	3	1	29.5	8.09	18.31	92.6	6.39	4.1	3.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)6	08:35:17	2.2	Bottom	3	2	29.51	8.09	18.32	91.1	6.28	4	3.3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS7	08:28:54	1.0	Surface	1	1	29.54	8.12	17.66	95.7	6.62	4.1	3.3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS7	08:29:08	1.0	Surface	1	2	29.56	8.11	17.71	92.7	6.4	4.1	2.1
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS7	08:28:45	2.2	Bottom	3	1	29.57	8.11	17.78	95.8	6.62	4.2	3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS7	08:29:01	2.2	Bottom	3	2	29.56	8.1	18.48	94.2	6.48	4.2	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS8	08:06:40	1.0	Surface	1	1	29.17	7.96	19.01	72.5	5.01	4.7	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS8	08:06:56	1.0	Surface	1	2	29.16	7.96	19	73.3	5.05	4.6	4.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS8	08:06:47	3.2	Bottom	3	1	29.14	7.95	19.39	71.1	4.9	4.8	3.8
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS8	08:06:12	3.2	Bottom	3	2	29.14	7.93	19.67	72.1	4.96	4.7	4
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)9	08:23:23	1.0	Surface	1	1	29.31	7.99	18.24	78.4	5.42	4.1	2.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)9	08:23:40	1.0	Surface	1	2	29.32	7.99	18.22	78.5	5.43	4.1	3.8
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)9	08:23:15	2.6	Bottom	3	1	29.31	7.99	18.4	78.5	5.42	4.2	4.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS(Mf)9	08:23:31	2.6	Bottom	3	2	29.32	7.99	18.5	78.4	5.42	4.2	4.6
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS10	08:15:36	1.0	Surface	1	1	29.18	8.09	19.26	85.2	5.87	5.6	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS10	08:16:38	1.0	Surface	1	2	29.12	8.1	19.39	81.4	5.6	6.3	3.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS10	08:16:19	5.3	Middle	2	1	28.22	8.06	23.81	74.1	5.2	7.7	4.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS10	08:15:12	5.3	Middle	2	2	28.3	8.06	23.4	73.6	5.02	7.6	4.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS10	08:16:05	9.5	Bottom	3	1	28.16	8.05	24.15	72.5	4.94	10.2	3.3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	IS10	08:15:00	9.5	Bottom	3	2	28.15	8.05	24.23	71.9	4.92	9.8	4.6
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR3	08:48:52	0.7	Middle	2	1	29.36	7.99	19.53	79.8	5.48	5.1	5.1
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR3	08:48:43	0.7	Middle	2	2	29.38	8	19.38	80.5	5.53	5.2	4
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR4	08:13:05	1.0	Surface	1	1	29.28	7.94	19.44	72.9	5.02	5.7	3.6
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR4	08:13:16	1.0	Surface	1	2	29.29	7.94	19.49	72.6	5.01	5.7	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR4	08:12:58	2.8	Bottom	3	1	29.26	7.94	19.63	71.5	4.91	5.7	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR4	08:13:10	2.8	Bottom	3	2	29.29	7.94	19.5	70.8	4.87	5.8	4.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR5	08:24:32	1.0	Surface	1	1	29.01	8.08	19.83	82.8	5.69	4.5	4.8
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR5	08:24:58	1.0	Surface	1	2	29.05	8.08	19.65	84.4	5.82	4.5	5.1
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR5	08:24:43	4.1	Bottom	3	1	28.88	8.07	20.52	82.2	5.66	5.4	4.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR5	08:24:18	4.1	Bottom	3	2	28.57	8.06	22.07	78.2	5.36	5.5	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10A	07:06:40	1.0	Surface	1	1	28.79	7.98	19.72	73.5	5.08	2.7	3.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10A	07:05:57	1.0	Surface	1	2	28.8	7.98	19.73	72.6	5.02	2.7	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10A	07:05:42	3.4	Middle	2	1	28.82	7.97	20.41	72.3	5.01	2.7	3.6
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10A	07:06:22	3.4	Middle	2	2	28.81	7.97	20.28	72.6	5.03	2.8	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10A	07:05:29	5.8	Bottom	3	1	28.68	7.95	22.31	70.2	4.79	2.6	5.1
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10A	07:06:12	5.8	Bottom	3	2	28.75	7.96	21.88	69.2	4.73	2.7	5.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10B	06:59:28	1.0	Surface	1	1	27.81	7.97	25.44	73.3	5.05	4.7	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10B	06:59:05	1.0	Surface	1	2	27.73	7.96	25.5	73	5.03	4.8	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10B	06:59:13	4.0	Bottom	3	1	27.5	7.95	28.18	70.6	4.89	4.6	4.3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	SR10B	06:58:55	4.0	Bottom	3	2	27.54	7.94	27.89	72.1	4.99	4.6	4.8
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS2	09:39:42	1.0	Surface	1	1	29.1	8.03	17.86	78.1	5.44	4.2	3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS2	09:38:40	1.0	Surface	1	2	29.1	8.05	17.86	75.4	5.24	4.9	3.1
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS2	09:39:26	3.8	Middle	2	1	29.03	8.03	19.64	74.4	5.12	5.5	3
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS2	09:38:28	3.8	Middle	2	2	28.94	8.04	20.04	74.5	5.13	5.6	3.5
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS2	09:38:09	6.6	Bottom	3	1	28.57	8.01	22.78	70.2	4.84	7.3	4
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS2	09:39:08	6.6	Bottom	3	2	28.77	8	22.09	72	4.92	7.7	4.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS(Mf)5	07:35:14	1.0	Surface	1	1	29.04	7.98	19.09	72.4	5.01	2.9	4.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS(Mf)5	07:36:26	1.0	Surface	1	2	29.03	7.98	19.08	72.7	5.03	2.8	3.1
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS(Mf)5	07:34:39	6.3	Middle	2	1	27.64	7.99	26.91	72.4	5.01	5.5	3.7
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS(Mf)5	07:35:48	6.3	Middle	2	2	27.62	7.99	26.94	72.2	5.01	5.3	3.2
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS(Mf)5	07:34:23	11.6	Bottom	3	1	27.26	7.98	28.91	71.8	4.98	5.4	3.9
HKLR	HY/2011/03	2014-06-30	Mid-Flood	Sunny	CS(Mf)5	07:35:33	11.6	Bottom	3	2	27.23	7.99	28.97	70.5	4.89	5.4	4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS5	14:34:21	1.0	Surface	1	1	29.79	8.13	19.04	85.2	5.82	10.3	9.4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS5	14:35:07	1.0	Surface	1	2	29.85	8.13	18.84	83.4	5.7	10.4	8.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS5	14:34:09	4.3	Middle	2	1	29.68	8.11	19.49	82.4	5.63	10.6	8.4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS5	14:34:53	4.3	Middle	2	2	29.46	8.08	20.11	76.6	5.23	10.3	10.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS5	14:34:41	7.5	Bottom	3	1	29.34	8.07	20.7	80.3	5.47	11.2	10.1
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS5	14:33:49	7.5	Bottom	3	2	29.37	8.06	20.75	82.6	5.63	11.5	9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)6	14:42:03	1.0	Surface	1	1	29.9	8.3	18.88	100.2	6.84	7.5	7
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)6	14:42:43	1.0	Surface	1	2	30.13	8.34	18.58	105.4	7.18	7.7	4.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)6	14:42:28	2.2	Bottom	3	1	29.43	8.14	19.79	91.1	6.24	7.6	5.7
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)6	14:41:53	2.2	Bottom	3	2	29.55	8.2	19.46	101.2	6.93	7.7	6.1
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS7	14:49:59	1.0	Surface	1	1	30.59	8.37	17.31	123.5	8.41	7.8	5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS7	14:50:20	1.0	Surface	1	2	30.64	8.37	17.28	125.1	8.51	7.7	5.3
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS7	14:49:46	2.2	Bottom	3	1	30.17	8.33	17.53	119.4	8.17	7.6	6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS7	14:50:06	2.2	Bottom	3	2	30.53	8.36	17.35	124.1	8.45	7.6	6.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS8	15:13:58	1.0	Surface	1	1	29.85	8.33	18	111.7	7.67	7.3	7.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS8	15:13:42	1.0	Surface	1	2	30.08	8.35	17.86	107.3	7.34	7.3	6.4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS8	15:13:31	3.0	Bottom	3	1	29.53	8.23	19.49	112	7.67	7.4	8.3
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS8	15:13:50	3.0	Bottom	3	2	30.22	8.33	19.56	117.2	7.93	7.5	6.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)9	14:57:42	1.0	Surface	1	1	30.29	8.31	17.66	113.6	7.75	6.6	6.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)9	14:58:03	1.0	Surface	1	2	30.22	8.27	18.1	111.1	7.58	6.7	6.7
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)9	14:57:56	2.5	Bottom	3	1	30.07	8.24	18.46	108.1	7.37	6.7	6.7
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS(Mf)9	14:57:31	2.5	Bottom	3	2	29.98	8.24	18.72	112.6	7.69	6.5	5.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS10	15:39:40	1.0	Surface	1	1	29.61	8.1	15.11	77.4	5.42	4.5	2.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS10	15:41:01	1.0	Surface	1	2	29.46	8.05	16.94	72.2	5.02	4.7	1.7
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS10	15:40:23	5.5	Middle	2	1	28.76	8.05	20.02	72.4	5.03	5.2	3.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS10	15:39:07	5.5	Middle	2	2	28.61	8.09	20.44	76.3	5.33	5.6	5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS10	15:38:48	10.0	Bottom	3	1	28.34	8.06	23.32	79.5	5.75	5.1	15.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	IS10	15:40:04	10.0	Bottom	3	2	28.56	8	23.05	72.4	5.03	5	11.4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR3	14:27:19	0.6	Middle	2	1	30.08	8.14	18.57	93.3	6.36	8.3	12.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR3	14:27:23	0.6	Middle	2	2	30.1	8.14	18.55	93.4	6.36	8.2	12.1
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR4	15:07:16	1.0	Surface	1	1	29.38	8.21	18.5	98.8	6.82	5.5	7.2
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR4	15:07:37	1.0	Surface	1	2	29.35	8.21	18.55	99.3	6.85	5.6	5.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR4	15:07:10	2.5	Bottom	3	1	29.33	8.2	18.67	98.8	6.81	5.5	5.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR4	15:07:32	2.5	Bottom	3	2	29.34	8.22	18.62	99	6.83	5.4	5.3
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR5	15:23:50	1.0	Surface	1	1	29.63	8.08	16.54	75.1	5.21	4.6	6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR5	15:23:12	1.0	Surface	1	2	29.64	8.09	16.51	76.2	5.29	4.6	4.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR5	15:23:35	4.0	Bottom	3	1	29.41	8.05	18.5	75.1	5.18	4.7	5.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR5	15:22:38	4.0	Bottom	3	2	29.39	8.09	18.51	74	5.11	4.5	6.7
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10A	16:15:58	1.0	Surface	1	1	29.92	8.18	18.15	92.1	6.31	3.2	5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10A	16:15:23	1.0	Surface	1	2	29.78	8.16	18.4	90.4	6.2	3	3.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10A	16:15:45	3.3	Middle	2	1	29.7	8.16	18.73	90.1	6.18	3	3.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10A	16:15:16	3.3	Middle	2	2	29.7	8.16	18.73	90	6.17	2.9	5.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10A	16:15:00	5.5	Bottom	3	1	29.7	8.15	18.84	90.4	6.19	3.1	3
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10A	16:15:35	5.5	Bottom	3	2	29.74	8.16	18.75	90.8	6.22	3.2	3.2
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10B	16:37:17	1.0	Surface	1	1	29.56	8.17	19.82	88.8	6.07	4	3.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10B	16:36:56	1.0	Surface	1	2	29.59	8.17	19.72	89	6.08	4	4.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10B	16:37:06	4.0	Bottom	3	1	29.56	8.17	19.8	88.8	6.07	4.6	4.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	SR10B	16:36:45	4.0	Bottom	3	2	29.57	8.17	19.8	88.9	6.07	4.5	5.4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS2	14:16:41	1.0	Surface	1	1	30.14	8.26	13.75	79	5.53	5.6	2.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS2	14:17:22	1.0	Surface	1	2	29.98	8.19	14.06	76.4	5.35	5.5	3.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS2	14:17:01	4.0	Middle	2	1	28.65	8.12	20.32	75.2	5.15	5.2	2.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS2	14:16:21	4.0	Middle	2	2	28.71	8.23	19.7	74.6	5.11	5.2	5.4
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS2	14:16:02	6.9	Bottom	3	1	28.61	8.32	21.63	73.4	5.04	5.2	1.9
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS2	14:16:54	6.9	Bottom	3	2	28.6	8.11	21.75	71.8	4.93	5.4	1.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS(Mf)5	15:52:04	1.0	Surface	1	1	29.47	8.09	17.63	76	5.26	5.5	3.2
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS(Mf)5	15:50:24	1.0	Surface	1	2	29.43	8.09	17.77	74	5.12	5.6	3.5
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS(Mf)5	15:51:43	6.0	Middle	2	1	28.74	8.1	20.81	73.6	5.11	5.6	3.6
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS(Mf)5	15:50:07	6.0	Middle	2	2	28.63	8.1	21.53	73.4	5.07	5.4	5.8
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS(Mf)5	15:49:48	10.9	Bottom	3	1	27.55	8.09	26.32	71.1	4.99	5.5	3.2
HKLR	HY/2011/03	2014-07-02	Mid-Ebb	Sunny	CS(Mf)5	15:51:13	10.9	Bottom	3	2	27.63	8.1	25.99	71.4	5	5.5	4
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS5	09:53:29	1.0	Surface	1	1	29.29	8.19	18.72	84.3	5.82	10.2	5.7
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS5	09:54:06	1.0	Surface	1	2	29.34	8.2	18.62	87.1	6.01	10.3	5.1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS5	09:53:55	4.4	Middle	2	1	29.21	8.15	18.9	77.7	5.37	10.7	6.8
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS5	09:53:18	4.4	Middle	2	2	29.11	8.13	19.07	78.5	5.42	10.5	6.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS5	09:53:45	7.8	Bottom	3	1	29.01	8.09	20.72	79.2	5.43	10.6	6.2
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS5	09:53:11	7.8	Bottom	3	2	29.08	8.11	20.55	83	5.69	10.6	6.1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)6	09:43:32	1.0	Surface	1	1	29.43	8.24	18.37	100.2	6.91	7.9	2.3
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)6	09:44:53	1.0	Surface	1	2	29.26	8.24	18.67	96.7	6.68	7.7	1.7
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)6	09:43:22	2.2	Bottom	3	1	29.54	8.22	18.58	99.2	6.82	8.1	2.7
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)6	09:44:35	2.2	Bottom	3	2	29.27	8.15	19.3	91.5	6.29	7.9	1.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS7	09:36:53	1.0	Surface	1	1	29.45	8.25	18.12	103.7	7.16	4.6	1.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS7	09:36:36	1.0	Surface	1	2	29.38	8.29	18.37	104.3	7.2	4.4	1.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS7	09:36:42	2.3	Bottom	3	1	29.37	8.28	18.74	104.6	7.21	6.2	1.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS7	09:36:21	2.3	Bottom	3	2	29.37	8.26	18.79	103.1	7.1	6.4	2.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS8	09:13:39	1.0	Surface	1	1	29.38	8.06	16.52	77.4	5.4	7.6	1.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS8	09:13:21	1.0	Surface	1	2	29.3	8.09	16.88	79.1	5.51	7.7	1.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS8	09:13:28	3.3	Bottom	3	1	29.25	8.06	18.14	77.6	5.38	7.6	1.7
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS8	09:13:14	3.3	Bottom	3	2	29.25	8.07	18.78	78.5	5.42	7.8	2.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)9	09:30:01	1.0	Surface	1	1	29.28	8.19	18.21	94.2	6.52	3.9	3
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)9	09:30:16	1.0	Surface	1	2	29.26	8.19	18.31	93	6.44	4.2	1.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)9	09:29:53	2.7	Bottom	3	1	29.26	8.19	18.38	93.7	6.48	4	3.4
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS(Mf)9	09:30:09	2.7	Bottom	3	2	29.26	8.19	18.65	93.8	6.48	4.4	4.1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS10	08:57:50	1.0	Surface	1	1	29.06	8.09	17.38	75.5	5.55	4.8	1.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS10	08:56:02	1.0	Surface	1	2	29.06	8.03	17.62	76.4	5.63	5.2	1.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS10	08:57:26	5.3	Middle	2	1	28.78	8.08	20.05	76.1	5.64	5.3	1.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS10	08:55:05	5.3	Middle	2	2	28.67	8.1	20.13	73.7	5.41	5.1	1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS10	08:54:50	9.5	Bottom	3	1	28.18	8.03	24.1	73.2	5.31	5.6	1.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	IS10	08:56:23	9.5	Bottom	3	2	28.23	8	23.72	73.4	5.33	5.3	2.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR3	10:00:31	0.7	Middle	2	1	29.37	8.21	18.61	95.4	6.58	6.3	10.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR3	10:00:40	0.7	Middle	2	2	29.36	8.21	18.6	95.5	6.59	6.3	12.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR4	09:19:42	1.0	Surface	1	1	29.45	8.03	16.16	76.1	5.31	9.6	8.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR4	09:19:25	1.0	Surface	1	2	29.44	8.03	16.21	76.1	5.31	9.8	10.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR4	09:19:32	2.9	Bottom	3	1	29.42	8.03	16.25	76	5.3	9.5	6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR4	09:19:14	2.9	Bottom	3	2	29.4	8.02	16.91	76.2	5.3	9.7	6.1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR5	09:05:09	1.0	Surface	1	1	29.3	8.07	14.27	73	5.16	3.7	1.3
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR5	09:05:31	1.0	Surface	1	2	29.19	8.08	14.13	73.1	5.19	3.9	0.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR5	09:04:46	4.2	Bottom	3	1	28.88	8.02	19.73	72.4	5.01	4.5	1.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR5	09:05:19	4.2	Bottom	3	2	29.06	7.99	19.42	72.7	5.01	4.1	1.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10A	08:11:08	1.0	Surface	1	1	29.16	8.07	17.15	75.9	5.29	2.7	3.4
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10A	08:10:31	1.0	Surface	1	2	29.12	8.07	17.07	75.6	5.28	2.7	3.2
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10A	08:10:20	3.3	Middle	2	1	28.89	8.07	19.82	74.4	5.14	2.5	1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10A	08:10:58	3.3	Middle	2	2	29.03	8.07	17.68	74.3	5.18	2.7	1.3
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10A	08:10:44	5.5	Bottom	3	1	28.8	8.06	21.73	74.5	5.1	2.6	3.4
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10A	08:10:09	5.5	Bottom	3	2	28.96	8.04	21.42	76.5	5.23	2.4	1.3
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10B	08:04:40	1.0	Surface	1	1	28.67	8.1	19.49	72.8	5.06	3	0.8
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10B	08:04:20	1.0	Surface	1	2	28.67	8.09	19.65	72.1	5.03	3.1	1.4
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10B	08:04:30	4.2	Bottom	3	1	28.57	8.09	20.97	71.2	4.91	3.1	1.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	SR10B	08:04:07	4.2	Bottom	3	2	28.58	8.08	20.63	71.9	4.97	3	1.3
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS2	10:22:39	1.0	Surface	1	1	28.99	8.09	18.2	70.4	5.03	3.5	3.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS2	10:21:07	1.0	Surface	1	2	29.04	8.09	18.15	71.2	5.11	3.4	3.5
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS2	10:20:51	4.0	Middle	2	1	28.74	8.08	19.57	70.1	5.26	3.5	4.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS2	10:22:31	4.0	Middle	2	2	28.79	8.09	18.61	70.6	5.01	3.5	3.9
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS2	10:22:00	6.9	Bottom	3	1	28.77	8.06	21.64	71.6	5.21	3.5	2.2
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS2	10:20:36	6.9	Bottom	3	2	28.73	8.05	21.02	73.2	5.03	3.6	2.7
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS(Mf)5	08:41:22	1.0	Surface	1	1	28.89	8.1	17.22	72.9	5.07	3.9	1.2
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS(Mf)5	08:41:54	1.0	Surface	1	2	28.78	8.11	18.14	72.4	5.03	3.8	3.7
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS(Mf)5	08:41:46	6.4	Middle	2	1	28.31	8.12	22.59	71.9	5	4.5	3.8
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS(Mf)5	08:41:13	6.4	Middle	2	2	28.29	8.12	21.95	72.5	5.04	4.5	3.1
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS(Mf)5	08:41:36	11.8	Bottom	3	1	28.26	8.09	26.12	71.1	4.97	4.6	2.6
HKLR	HY/2011/03	2014-07-02	Mid-Flood	Sunny	CS(Mf)5	08:41:03	11.8	Bottom	3	2	27.71	8.12	26.46	71.4	4.98	4.6	4.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS5	15:51:09	1.0	Surface	1	1	30.74	8.1	14.37	100.9	6.96	8.8	5.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS5	15:50:36	1.0	Surface	1	2	30.82	8.14	14.22	105.7	7.29	8.7	5.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS5	15:50:58	4.3	Middle	2	1	30.07	7.92	18.03	92.2	6.31	9.1	5.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS5	15:50:24	4.3	Middle	2	2	30.18	7.99	17.78	95.3	6.51	9.3	5.1
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS5	15:50:50	7.5	Bottom	3	1	30.09	7.94	18.37	97.8	6.68	9.3	5.3
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS5	15:50:15	7.5	Bottom	3	2	30.15	7.98	18.2	100.8	6.88	9.3	5.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)6	16:03:03	1.0	Surface	1	1	31.07	8.23	15.39	114.2	7.8	10.2	4.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)6	16:02:40	1.0	Surface	1	2	31.07	8.23	15.35	113.8	7.77	9.8	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)6	16:02:49	2.2	Bottom	3	1	30.63	8.15	16.81	110.6	7.54	12.1	6
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)6	16:02:30	2.2	Bottom	3	2	30.78	8.17	16.68	111.7	7.6	12.5	5.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS7	16:10:28	1.0	Surface	1	1	30.97	8.22	15.52	121.6	8.3	9.1	5.5
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS7	16:10:12	1.0	Surface	1	2	31.01	8.21	15.4	120.4	8.22	9.7	6.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS7	16:10:20	2.2	Bottom	3	1	30.87	8.21	15.89	120.8	8.25	10.2	7.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS7	16:10:04	2.2	Bottom	3	2	30.85	8.18	16.23	120.1	8.19	10.5	6.1
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS8	16:36:50	1.0	Surface	1	1	30.23	7.94	15.85	122	8.42	10.4	6.6
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS8	16:36:36	1.0	Surface	1	2	30.23	7.96	15.88	122.2	8.43	10.2	6
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS8	16:36:28	2.5	Bottom	3	1	30.19	7.96	16.57	121.6	8.37	10.2	4.1
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS8	16:36:44	2.5	Bottom	3	2	30.18	7.94	16.62	122	8.39	10	5.6
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)9	16:18:19	1.0	Surface	1	1	30.5	8.35	15.82	126.2	8.67	10.3	5.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)9	16:19:00	1.0	Surface	1	2	30.58	8.32	15.78	125.1	8.59	9.8	5.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)9	16:18:02	2.2	Bottom	3	1	30.77	8.32	16.33	123.8	8.45	13.4	5.5
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS(Mf)9	16:18:46	2.2	Bottom	3	2	30.69	8.23	16.55	117	7.98	13.8	6
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS10	17:10:55	1.0	Surface	1	1	30.6	8.25	9.02	88.8	6.32	4.3	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS10	17:11:48	1.0	Surface	1	2	30.46	8.24	9.32	86.9	6.19	4.2	2.9
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS10	17:11:35	5.2	Middle	2	1	29.27	8.09	16.8	76.1	5.22	5.4	3.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS10	17:10:38	5.2	Middle	2	2	28.74	8.07	18.59	77.7	5.32	5.5	3.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS10	17:11:12	9.4	Bottom	3	1	27.81	8.01	24.21	72.4	5.05	6.4	3
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	IS10	17:10:24	9.4	Bottom	3	2	27.81	8.01	24.56	68.9	4.8	6.5	2.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR3	15:36:36	0.8	Middle	2	1	30.95	8.17	13.71	113.5	7.83	8.3	4.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR3	15:36:44	0.8	Middle	2	2	30.95	8.18	13.75	114.4	7.9	8.4	5.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR4	16:28:24	1.0	Surface	1	1	30.37	8.01	15.72	120.3	8.29	13	4.8
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR4	16:28:37	1.0	Surface	1	2	30.28	7.99	15.94	124	8.54	12.2	5
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR4	16:28:30	2.5	Bottom	3	1	30.26	7.99	16.28	123.2	8.48	12.3	5.3
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR4	16:28:15	2.5	Bottom	3	2	30.05	7.9	16.76	112	7.71	13	5.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR5	17:00:03	1.0	Surface	1	1	30.28	8.19	9.87	96.3	6.86	3.2	3.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR5	17:01:05	1.0	Surface	1	2	30.56	8.22	9.34	100.2	7.13	3.4	2.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR5	16:59:53	4.1	Bottom	3	1	30.02	8.11	14.78	96.3	6.71	3.2	3.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR5	17:00:19	4.1	Bottom	3	2	29.88	8.11	14.81	94.9	6.62	3.2	3.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10A	17:40:00	1.0	Surface	1	1	31.1	7.85	13.93	111.9	7.69	3.6	3.3
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10A	17:40:45	1.0	Surface	1	2	31.2	7.86	13.9	114.6	7.87	3.7	2.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10A	17:40:33	3.3	Middle	2	1	30.15	7.72	16.08	102.4	7.07	3.5	2.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10A	17:39:49	3.3	Middle	2	2	30.14	7.73	16.17	102.5	7.07	3.5	3.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10A	17:40:22	5.6	Bottom	3	1	29.91	7.71	17.06	103	7.1	3.8	2.8
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10A	17:39:39	5.6	Bottom	3	2	29.98	7.73	16.76	102.9	7.1	3.4	3.1
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10B	17:55:11	1.0	Surface	1	1	31.17	7.88	13.89	115.8	7.95	3.5	3.5
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10B	17:55:38	1.0	Surface	1	2	31.14	7.87	13.9	115.6	7.95	3.3	4.2
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10B	17:55:01	3.9	Bottom	3	1	30.26	7.75	16.06	109.5	7.55	3.5	4.1
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	SR10B	17:55:27	3.9	Bottom	3	2	30.52	7.75	16.37	110.1	7.58	3.6	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS2	15:41:49	1.0	Surface	1	1	30.4	8.28	10.19	92.5	6.57	3.8	3.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS2	15:42:35	1.0	Surface	1	2	30.4	8.25	9.61	91	6.48	3.9	3.5
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS2	15:42:25	4.0	Middle	2	1	29.83	8.15	15.06	82.7	5.77	5	4.3
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS2	15:41:34	4.0	Middle	2	2	29.92	8.25	12.53	81	5.72	5.3	4.1
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS2	15:42:08	7.0	Bottom	3	1	28.61	8.07	21.14	79.2	5.46	7.5	4.3
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS2	15:41:13	7.0	Bottom	3	2	28.67	8.21	21.14	79.4	5.46	7.3	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS(Mf)5	17:08:31	1.0	Surface	1	1	30.6	7.73	13.66	99.4	6.9	4.7	4
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS(Mf)5	17:07:40	1.0	Surface	1	2	30.49	7.73	14.03	98.3	6.82	4.9	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS(Mf)5	17:07:26	6.7	Middle	2	1	29.75	7.67	18.71	89.5	6.13	5.6	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS(Mf)5	17:08:18	6.7	Middle	2	2	29.89	7.7	17.52	89.7	6.17	5.2	3.7
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS(Mf)5	17:08:04	12.3	Bottom	3	1	29.11	7.56	19.48	79.8	5.5	5.5	4.5
HKLR	HY/2011/03	2014-07-04	Mid-Ebb	Sunny	CS(Mf)5	17:07:13	12.3	Bottom	3	2	28.96	7.58	20.5	86.6	5.95	5.1	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS5	11:06:10	1.0	Surface	1	1	30.01	8.03	16.42	96.7	6.68	9.9	3.2
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS5	11:05:29	1.0	Surface	1	2	30.04	8.04	16.35	99.5	6.87	9.5	3.3
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS5	11:05:59	4.2	Middle	2	1	29.64	7.88	18.61	80.3	5.51	13.2	3.5
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS5	11:05:16	4.2	Middle	2	2	29.37	7.83	18.11	74.3	5.14	13.6	2.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS5	11:05:10	7.4	Bottom	3	1	29.08	7.75	20.98	76.2	5.21	13.8	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS5	11:05:48	7.4	Bottom	3	2	29.14	7.76	20.76	77.1	5.27	13.6	3.5
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)6	10:55:25	1.0	Surface	1	1	30.57	8.04	14.81	123.6	8.53	4	5.2
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)6	10:54:56	1.0	Surface	1	2	30.49	8.02	14.81	121.7	8.41	4	4.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)6	10:54:40	2.2	Bottom	3	1	30.25	8.08	15.8	124.6	8.6	5.1	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)6	10:55:10	2.2	Bottom	3	2	30.31	8.1	15.64	126.2	8.71	4.8	6.1
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS7	10:49:02	1.0	Surface	1	1	30.3	8.19	16.13	125.6	8.65	7.4	4.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS7	10:49:26	1.0	Surface	1	2	30.29	8.2	16.12	126	8.67	7.2	4.9
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS7	10:48:48	2.3	Bottom	3	1	30.17	8.09	17.03	118.3	8.12	11.3	4.3
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS7	10:49:13	2.3	Bottom	3	2	30.18	8.1	17	120	8.24	10.5	3.9
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS8	10:24:17	1.0	Surface	1	1	29.9	7.94	15.17	92.3	6.43	10.5	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS8	10:24:35	1.0	Surface	1	2	30	7.95	14.81	92	6.41	11	2.1
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS8	10:24:27	2.7	Bottom	3	1	29.86	7.93	15.33	91.7	6.39	12.2	2.9
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS8	10:24:10	2.7	Bottom	3	2	29.89	7.94	15.47	92.2	6.42	12.2	3.9
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)9	10:41:19	1.0	Surface	1	1	30.02	8.1	15.71	121.7	8.44	5	3.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)9	10:41:00	1.0	Surface	1	2	30.08	8.11	15.64	121.6	8.43	5	3
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)9	10:41:10	2.4	Bottom	3	1	30.04	8.1	15.79	121.9	8.44	5	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS(Mf)9	10:40:51	2.4	Bottom	3	2	30.05	8.1	15.86	120.8	8.36	5.2	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS10	10:51:50	1.0	Surface	1	1	30.04	8.17	13.3	81.9	5.75	3.9	3
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS10	10:50:56	1.0	Surface	1	2	30.06	8.16	13.35	83.2	5.84	3.9	3.7
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS10	10:50:37	5.5	Middle	2	1	29.2	8.11	18.52	73	5.05	6.6	4.2
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS10	10:51:34	5.5	Middle	2	2	29.21	8.11	18.5	72.8	5.04	6.6	4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS10	10:50:16	10.0	Bottom	3	1	27.58	8.01	25.49	71.6	4.9	6.5	2.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	IS10	10:51:10	10.0	Bottom	3	2	27.53	8.01	25.62	71.8	4.91	6.7	2.5
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR3	11:18:02	0.8	Middle	2	1	30.13	8.11	16.24	123.2	8.5	6.2	4.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR3	11:17:49	0.8	Middle	2	2	30.12	8.09	16.31	121.8	8.4	6.4	4.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR4	10:30:46	1.0	Surface	1	1	30.05	7.88	14.52	93	6.49	10.2	5.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR4	10:30:33	1.0	Surface	1	2	30.03	7.88	14.45	93.2	6.5	11.1	5.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR4	10:30:24	2.7	Bottom	3	1	30.03	7.86	15.06	93.3	6.49	12.1	4.5
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR4	10:30:39	2.7	Bottom	3	2	30.03	7.87	15.62	93.4	6.47	10.9	4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR5	11:01:06	1.0	Surface	1	1	30.01	8.13	12.91	86.2	6.07	3.8	3.9
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR5	11:01:22	1.0	Surface	1	2	30.02	8.13	12.86	86.2	6.07	3.8	2.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR5	11:01:13	4.0	Bottom	3	1	29.89	8.09	15.81	86.3	5.99	3.7	4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR5	11:00:58	4.0	Bottom	3	2	29.87	8.09	15.9	86.7	6.02	3.7	2.3
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10A	09:19:29	1.0	Surface	1	1	29.94	7.89	14.21	87.3	6.11	3.3	4.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10A	09:20:01	1.0	Surface	1	2	30.07	7.89	14.09	84.9	5.94	3.5	3.1
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10A	09:19:52	3.3	Middle	2	1	29.51	7.87	15.56	80.7	5.64	3.6	4.2
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10A	09:19:11	3.3	Middle	2	2	29.41	7.87	15.61	78.9	5.53	3.4	3.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10A	09:19:43	5.6	Bottom	3	1	29.14	7.85	19.21	81.7	5.64	3.6	3.7
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10A	09:19:02	5.6	Bottom	3	2	29.03	7.85	19.47	79.6	5.49	3.5	2.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10B	09:05:01	1.0	Surface	1	1	29.52	7.84	15.43	82.6	5.78	3.6	3.4
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10B	09:05:21	1.0	Surface	1	2	29.34	7.86	15.49	81.5	5.72	3.5	3.2
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10B	09:04:51	4.1	Bottom	3	1	29.14	7.79	19.14	82.8	5.72	3.6	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	SR10B	09:05:13	4.1	Bottom	3	2	29.41	7.82	19.87	83.3	5.7	3.7	3.1
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS2	12:12:08	1.0	Surface	1	1	29.93	8.17	11.1	82	5.84	4.1	3.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS2	12:11:18	1.0	Surface	1	2	29.92	8.16	11.48	82.4	5.85	4.2	2.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS2	12:11:01	4.0	Middle	2	1	29.08	8.06	18.33	77.7	5.34	6.1	3.3
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS2	12:11:53	4.0	Middle	2	2	29.43	8.08	17.95	74.7	5.16	5.9	3.5
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS2	12:11:36	7.0	Bottom	3	1	28.45	8.01	22.05	73.6	5.05	6.1	3.6
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS2	12:10:49	7.0	Bottom	3	2	28.65	8	21.44	73.1	5.08	5.9	3.9
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS(Mf)5	09:53:04	1.0	Surface	1	1	29.69	7.88	14.67	81.5	5.71	3.7	3.7
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS(Mf)5	09:53:40	1.0	Surface	1	2	29.63	7.87	14.4	80.6	5.67	3.9	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS(Mf)5	09:52:50	6.7	Middle	2	1	29.08	7.85	19.47	77	5.31	3.4	3.8
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS(Mf)5	09:53:30	6.7	Middle	2	2	29.1	7.85	19.97	77.6	5.34	3.6	4.5
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS(Mf)5	09:52:35	12.4	Bottom	3	1	28.94	7.83	20.71	78.2	5.37	3.4	5.1
HKLR	HY/2011/03	2014-07-04	Mid-Flood	Sunny	CS(Mf)5	09:53:19	12.4	Bottom	3	2	29.08	7.84	20.23	79.2	5.44	3.3	5.3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS5	09:52:32	1.0	Surface	1	1	30.9	8.66	13.59	111.2	7.69	6.7	6.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS5	09:53:21	1.0	Surface	1	2	31.01	8.65	13.83	110.5	7.61	6.6	6.3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS5	09:52:55	4.3	Middle	2	1	27.78	8.01	25.95	77.5	5.19	6.7	6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS5	09:52:05	4.3	Middle	2	2	27.67	8.03	25.9	75.6	5.12	6.6	7.3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS5	09:51:58	7.6	Bottom	3	1	27.6	8.12	27.22	73.9	5	6.7	6.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS5	09:52:45	7.6	Bottom	3	2	27.62	8.06	27.19	76.1	5.15	6.6	7.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)6	09:44:38	1.0	Surface	1	1	30.94	8.72	12.93	131	9.08	5.8	5.1
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)6	09:44:21	1.0	Surface	1	2	30.92	8.7	12.96	125.3	8.69	5.6	5.6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)6	09:44:27	2.2	Bottom	3	1	30.8	8.64	16.04	128.2	8.76	6.7	4.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)6	09:44:09	2.2	Bottom	3	2	30.45	8.52	18.38	125	8.48	6.7	5.4
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS7	09:38:15	1.0	Surface	1	1	31.2	8.57	14.81	108.8	7.44	10.4	4.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS7	09:38:41	1.0	Surface	1	2	31.28	8.64	13.92	113.9	7.81	10.4	5.4
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS7	09:38:02	2.3	Bottom	3	1	30.09	8.28	17.98	95.8	6.55	10.9	4.3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS7	09:38:28	2.3	Bottom	3	2	29.81	8.29	17.88	93.7	6.44	10.8	4.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS8	09:11:15	1.0	Surface	1	1	31.01	8.66	12.75	114.7	7.95	7.5	5.1
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS8	09:11:40	1.0	Surface	1	2	31.03	8.68	12.74	119.1	8.25	7.3	5.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS8	09:11:27	3.1	Bottom	3	1	29.46	8.34	18.63	107.9	7.43	7.3	4.5
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS8	09:11:02	3.1	Bottom	3	2	29.38	8.32	18.6	108.7	7.49	7.2	5.9
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)9	09:29:46	1.0	Surface	1	1	30.96	8.66	13.43	110.9	7.67	7.4	6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)9	09:29:17	1.0	Surface	1	2	30.96	8.64	13.63	111	7.67	7.7	5.9
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)9	09:29:05	2.6	Bottom	3	1	29.45	8.27	18.38	91.9	6.33	7.4	5.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS(Mf)9	09:29:33	2.6	Bottom	3	2	28.61	8.23	21.41	90.7	6.24	7.6	6.1
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS10	10:01:09	1.0	Surface	1	1	30.93	8.69	13.47	128.9	8.91	6	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS10	10:01:00	1.0	Surface	1	2	30.95	8.68	13.52	128.7	8.89	6	2.5



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS10	09:18:33	1.9	Middle	2	1	31.18	8.58	12.79	128.9	8.9	9.1	3.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS10	09:18:15	1.9	Middle	2	2	31.21	8.59	12.85	128.8	8.9	9.2	4.1
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS10	09:18:04	2.7	Bottom	3	1	31.02	8.52	13.38	127.1	8.78	9.4	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	IS10	09:18:25	2.7	Bottom	3	2	31.11	8.56	13.36	129.4	8.92	9.7	2.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR3	07:57:01	1.1	Middle	2	1	30.08	8.53	14.06	120.2	8.4	3	6.3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR3	07:57:20	1.1	Middle	2	2	30	8.51	14.1	118.6	8.3	2.9	5.5
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR4	07:56:52	1.0	Surface	1	1	29.94	8.49	15.2	118.6	8.26	2.9	5.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR4	07:57:14	1.0	Surface	1	2	29.92	8.48	15.35	118.1	8.22	3	4.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR4	07:56:46	5.4	Bottom	3	1	30.03	8.51	15.52	120.2	8.34	3	5.6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR4	07:57:08	5.4	Bottom	3	2	29.96	8.49	15.53	119.5	8.3	3	5.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR5	07:51:45	1.0	Surface	1	1	29.01	8.35	17.69	96.5	6.73	3.1	4.4
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR5	07:51:30	1.0	Surface	1	2	29.03	8.35	17.79	97.5	6.79	3.1	4.9
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR5	07:51:23	3.9	Bottom	3	1	29.01	8.34	20.27	98.1	6.75	3.2	5.4
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR5	07:51:38	3.9	Bottom	3	2	29.07	8.33	20.54	98.1	6.73	3.2	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10A	08:36:35	1.0	Surface	1	1	29.77	8.42	13.87	91.7	6.45	3.6	3.5
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10A	08:35:42	1.0	Surface	1	2	29.79	8.41	13.9	92.1	6.47	3.5	3.6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10A	08:35:28	6.0	Middle	2	1	29.28	8.28	18.02	76	5.26	3.5	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10A	08:36:21	6.0	Middle	2	2	28.83	8.27	21.56	74.4	5.1	3.7	3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10A	08:35:10	11.0	Bottom	3	1	26.38	8.14	28.56	70.7	4.85	3.6	3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10A	08:36:01	11.0	Bottom	3	2	26.33	8.14	28.76	72.1	4.94	3.6	3.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10B	13:55:45	1.0	Surface	1	1	30.84	8.46	14.81	102.8	7.03	10.3	3.6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10B	13:55:14	1.0	Surface	1	2	30.77	8.36	14.94	104.5	7.16	10.5	3.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10B	13:55:05	4.4	Bottom	3	1	27.96	8.04	22.07	77.4	5.25	10.1	4
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	SR10B	13:55:33	4.4	Bottom	3	2	28.18	8.04	22.37	73.9	5.09	10.1	3.8
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS2	13:55:26	1.0	Surface	1	1	28.04	8.1	26.27	72.7	5.02	10.9	3.5
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS2	13:54:59	1.0	Surface	1	2	27.77	8.14	27.04	76.9	5.22	10.2	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS2	14:01:50	1.6	Middle	2	1	31.21	8.78	13.41	150.8	10.38	10.4	3.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS2	14:01:36	1.6	Middle	2	2	31.12	8.78	13.17	144.4	9.97	10.3	2.6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS2	14:01:24	2.1	Bottom	3	1	31.15	8.67	14.89	145.3	9.93	10.2	3.3
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS2	14:01:42	2.1	Bottom	3	2	31.23	8.76	13.66	150.8	10.36	10.7	3.1
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS(Mf)5	14:08:28	1.0	Surface	1	1	31.21	8.84	12.91	152.6	10.48	6.6	2.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS(Mf)5	14:08:48	1.0	Surface	1	2	31.18	8.77	12.94	156.4	10.79	6.6	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS(Mf)5	14:08:20	1.1	Middle	2	1	31.18	8.79	13.83	141.2	9.7	6.8	3.6
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS(Mf)5	14:08:38	1.1	Middle	2	2	30.89	8.57	14.71	140.6	9.7	6.7	3.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS(Mf)5	14:33:23	1.2	Bottom	3	1	30.24	8.46	13.94	104.2	7.27	10.2	4.7
HKLR	HY/2011/03	2014-07-07	Mid-Ebb	Sunny	CS(Mf)5	14:33:44	1.2	Bottom	3	2	30.28	8.48	14.22	104.4	7.26	10.2	2.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS5	14:33:31	1.0	Surface	1	1	30.04	8.33	19.04	104.3	7.09	10.5	4.4
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS5	14:33:14	1.0	Surface	1	2	30.17	8.4	17.74	110.2	7.54	10.5	4.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS5	14:15:52	1.8	Middle	2	1	30.71	8.63	13.68	128.2	8.88	10.5	4
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS5	14:16:08	1.8	Middle	2	2	30.83	8.69	13.71	132.4	9.15	10.2	3.7
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS5	14:15:44	2.6	Bottom	3	1	30.79	8.61	16.25	136.9	9.34	10	3
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS5	14:15:58	2.6	Bottom	3	2	30.82	8.62	16.11	133.6	9.12	10.7	4.3
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)6	13:47:13	1.0	Surface	1	1	30.85	8.56	14.96	122	8.38	13.2	5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)6	13:47:05	1.0	Surface	1	2	30.84	8.55	15	121.3	8.33	13.2	4.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)6	14:26:43	1.1	Bottom	3	1	30.38	8.59	13.1	120.8	8.44	10.2	5.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)6	14:27:03	1.1	Bottom	3	2	30.36	8.57	13.16	118.5	8.28	10.2	6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS7	14:26:52	1.0	Surface	1	1	30.22	8.43	16.59	120.2	8.27	10.1	5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS7	14:26:31	1.0	Surface	1	2	30.27	8.46	16.57	118.9	8.17	10.7	3.7
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS7	15:39:07	1.2	Bottom	3	1	29.58	8.45	15.66	93.6	6.54	2.6	4.6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS7	15:38:27	1.2	Bottom	3	2	29.39	8.45	15.73	95.6	6.7	2.6	6.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS8	15:38:17	1.0	Surface	1	1	28.48	8.33	21.71	85.9	5.92	2.5	5.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS8	15:38:56	1.0	Surface	1	2	28.24	8.3	22.04	83.8	5.77	2.6	4.6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS8	15:38:08	5.5	Bottom	3	1	28.13	8.29	22.4	85	5.85	2.5	5.6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS8	15:38:48	5.5	Bottom	3	2	27.91	8.27	23.27	81.9	5.65	2.6	5.5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)9	15:46:33	1.0	Surface	1	1	29.17	8.43	15.96	97.3	6.83	2.9	5.7
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)9	15:46:48	1.0	Surface	1	2	28.93	8.39	16.61	95.4	6.7	2.9	5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)9	15:46:23	3.9	Bottom	3	1	28.32	8.33	21.95	98.4	6.78	2.8	6.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS(Mf)9	15:46:39	3.9	Bottom	3	2	29.09	8.37	21.68	99	6.74	2.9	5.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS10	15:17:41	1.0	Surface	1	1	29.91	8.48	15.16	89.3	6.22	3.5	4.7
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS10	15:18:21	1.0	Surface	1	2	29.91	8.49	15.24	92.5	6.44	3.5	5.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS10	15:18:04	6.3	Middle	2	1	27.18	8.09	27.04	74.9	5.13	3.5	5.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS10	15:17:23	6.3	Middle	2	2	27	8.09	27.71	73.7	5.08	3.7	6.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS10	15:17:54	11.6	Bottom	3	1	25.3	8.11	32.16	74.5	5.11	3.5	5.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	IS10	15:17:11	11.6	Bottom	3	2	25.34	8.12	32.21	75.5	5.17	3.4	5.5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR3	08:42:53	1.0	Middle	2	1	30.36	8.31	9.69	72	5.55	3.1	4.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR3	08:43:53	1.0	Middle	2	2	30.32	8.28	9.93	73.7	5.25	3.1	4.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR4	08:43:37	1.0	Surface	1	1	28.15	8.03	22.34	75.6	5.34	3.3	6.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR4	08:42:21	1.0	Surface	1	2	28.03	8.01	22.88	75.3	5.71	3.4	6.9
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR4	08:42:03	9.1	Bottom	3	1	26.62	7.97	27.88	78.9	5.67	3.1	6.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR4	08:43:19	9.1	Bottom	3	2	26.37	8	28.22	74.4	5.74	3.2	7.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR5	08:52:40	1.0	Surface	1	1	30.12	8.33	10.18	76	5.85	4.9	6.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR5	08:53:13	1.0	Surface	1	2	30.07	8.33	10.14	73.3	5.66	4.3	5.7
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR5	08:52:59	4.0	Bottom	3	1	29.16	8.18	19.14	73.6	5.46	4.4	6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR5	08:52:24	4.0	Bottom	3	2	29.12	8.2	18.98	77.3	5.73	4.1	5.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10A	10:06:12	1.0	Surface	1	1	30.09	8.24	11.87	75.3	5.81	1.9	4.9
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10A	10:07:21	1.0	Surface	1	2	30.07	8.27	11.71	72.5	5.54	2.3	5.6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10A	10:05:49	3.9	Middle	2	1	29.48	8.11	16.28	74.9	5.34	2.5	6.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10A	10:06:48	3.9	Middle	2	2	30.04	8.2	16.62	72.2	5.37	2.2	6.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10A	10:06:26	6.7	Bottom	3	1	30.08	8.21	15.81	74.4	5.39	2.2	5.5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10A	10:05:35	6.7	Bottom	3	2	29.35	8.09	16.39	77.5	5.74	2.3	4.5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10B	15:18:32	1.0	Surface	1	1	30.1	8.37	14.92	74.5	5.74	3.4	5.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10B	15:18:00	1.0	Surface	1	2	30.05	8.38	13.47	75.2	5.24	3.8	3.2
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10B	15:18:15	5.2	Bottom	3	1	28.32	8.28	21.83	76.9	5.62	3.5	5.3
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	SR10B	15:17:34	5.2	Bottom	3	2	28.1	8.1	21.98	78.8	5.07	3.2	4.3
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS2	15:18:09	1.0	Surface	1	1	28.84	8.36	21.15	75	5.46	3.3	5.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS2	15:16:51	1.0	Surface	1	2	27.55	8.16	24.52	77.7	5.66	3.1	6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS2	15:05:12	2.6	Middle	2	1	30.09	8.37	11.01	78	5.16	4.4	5.1
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS2	15:04:47	2.6	Middle	2	2	30.03	8.3	11.85	80.4	5.69	4.6	5.3
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS2	15:03:55	4.2	Bottom	3	1	28.43	8.17	21.27	80	5.52	4.4	6.7
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS2	15:04:54	4.2	Bottom	3	2	29.77	8.26	19.11	80.1	5.18	4.3	6.8
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS(Mf)5	13:44:51	1.0	Surface	1	1	30.02	8.29	11.44	73.2	5.76	2	5.5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS(Mf)5	13:45:43	1.0	Surface	1	2	30.04	8.3	10.26	72.1	5.87	2	4.6
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS(Mf)5	13:45:22	4	Middle	2	1	27.98	8.07	19.01	77	5.31	2.3	4.3
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS(Mf)5	13:44:28	4	Middle	2	2	28.61	8.09	17.46	74.4	5.12	2.5	4
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS(Mf)5	13:45:13	7	Bottom	3	1	27.43	8.04	26.21	76.3	5.84	2	4.5
HKLR	HY/2011/03	2014-07-07	Mid-Flood	Sunny	CS(Mf)5	13:43:26	7	Bottom	3	2	27.43	8.15	26.36	75.3	5.78	2.1	5.3
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS5	11:35:01	1.0	Surface	1	1	30.24	8.41	16.97	84.3	5.8	6.4	5.9
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS5	11:36:00	1.0	Surface	1	2	30.2	8.4	17.09	83.6	5.73	6.5	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS5	11:34:38	4.2	Middle	2	1	27.73	8.03	26.39	78.8	5.28	7	6.5
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS5	11:35:34	4.2	Middle	2	2	27.72	8.02	26.24	79	5.28	7.7	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS5	11:35:23	7.3	Bottom	3	1	27.37	8.01	27.95	74	5.03	7.8	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS5	11:34:25	7.3	Bottom	3	2	27.56	8.15	27.52	73.4	4.97	7.6	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)6	11:22:44	1.0	Surface	1	1	30.31	8.38	17.77	82	5.59	7.8	6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)6	11:22:22	1.0	Surface	1	2	30.15	8.31	18.16	77.3	5.28	7.1	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)6	11:22:05	2.2	Bottom	3	1	28.67	8.17	23.39	73.4	4.99	11.8	5.4
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)6	11:22:29	2.2	Bottom	3	2	28.73	8.19	23.08	72.7	4.94	10.8	4.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS7	11:15:13	1.0	Surface	1	1	29.93	8.22	19.23	77.2	5.32	11.9	5.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS7	11:14:53	1.0	Surface	1	2	29.97	8.23	18.38	76.2	5.29	10.9	4.9
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS7	11:14:41	2.2	Bottom	3	1	29.34	8.16	20.95	71.7	4.87	13.1	5.3
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS7	11:15:02	2.2	Bottom	3	2	29.2	8.12	21.37	73	5.01	12.6	3.7
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS8	10:48:55	1.0	Surface	1	1	29.81	8.32	18.5	80.1	5.49	8.2	5.3
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS8	10:49:30	1.0	Surface	1	2	29.83	8.33	18.51	81.5	5.58	7.6	5.7
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS8	10:48:37	2.8	Bottom	3	1	28.55	8.14	21.69	73.3	5.04	10.9	3.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS8	10:49:06	2.8	Bottom	3	2	28.56	8.14	22.18	70.8	4.92	10	5.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)9	11:07:00	1.0	Surface	1	1	29.75	8.27	19.01	76.4	5.23	10.3	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)9	11:07:25	1.0	Surface	1	2	29.79	8.28	18.91	76.4	5.23	10	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)9	11:07:09	2.4	Bottom	3	1	28.76	8.19	21.05	71.1	4.89	8.4	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS(Mf)9	11:06:44	2.4	Bottom	3	2	29.13	8.21	20.7	73.7	5.05	7.8	5.3
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS10	10:50:45	1.0	Surface	1	1	29.64	8.36	14.33	104.2	7.33	2.4	5.5
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS10	10:49:26	1.0	Surface	1	2	29.59	8.37	14.58	105.1	7.38	2.6	5.4
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS10	10:48:44	5.3	Middle	2	1	27.37	8.11	24.31	75.3	5.15	6.3	6.4
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS10	10:50:06	5.3	Middle	2	2	27.36	8.07	25.95	74.2	5.09	6.1	5.5
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS10	10:48:34	9.6	Bottom	3	1	26.69	8.14	27.98	74.1	5.07	6.4	4.3
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	IS10	10:49:50	9.6	Bottom	3	2	27.05	8.13	27.7	71.2	4.85	6.3	5.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR3	11:44:51	0.8	Middle	2	1	30.27	8.4	16.88	98.3	6.74	6.2	6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR3	11:44:57	0.8	Middle	2	2	30.29	8.42	16.85	99.1	6.8	6.2	6.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR4	10:56:02	1.0	Surface	1	1	29.88	8.33	18.26	79.7	5.46	7.5	3.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR4	10:56:26	1.0	Surface	1	2	29.85	8.33	18.21	77.9	5.34	8.2	3.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR4	10:56:12	2.7	Bottom	3	1	28.68	8.17	20.92	72.8	5.01	10.1	4.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR4	10:55:45	2.7	Bottom	3	2	28.35	8.21	22.31	75.7	5.2	9.3	3.4
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR5	11:04:38	1.0	Surface	1	1	29.34	8.3	17	92.6	6.45	2.6	5.3
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR5	11:05:46	1.0	Surface	1	2	29.32	8.29	17.01	95.2	6.63	2.5	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR5	11:03:33	4.6	Bottom	3	1	27.86	8.14	23.83	75.6	5.19	6.4	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR5	11:05:16	4.6	Bottom	3	2	27.9	8.15	24.85	76.2	5.2	6.4	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10A	09:33:20	1.0	Surface	1	1	29.18	8.48	17.64	114.3	7.95	2.6	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10A	09:32:47	1.0	Surface	1	2	29.05	8.47	18.07	112.8	7.84	2.5	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10A	09:33:11	3.3	Middle	2	1	28.77	8.41	19.54	109.6	7.59	2.6	4.9
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10A	09:32:38	3.3	Middle	2	2	28.76	8.41	19.49	107.8	7.47	2.5	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10A	09:33:03	5.5	Bottom	3	1	28.73	8.41	19.73	110.9	7.69	2.5	5.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10A	09:32:27	5.5	Bottom	3	2	28.69	8.4	19.88	108.3	7.5	2.6	5.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10B	09:17:49	1.0	Surface	1	1	28.17	8.35	20.87	99.2	6.9	3.3	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10B	09:17:35	1.0	Surface	1	2	28.23	8.35	21.34	99.2	6.87	3.2	6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10B	09:17:41	3.8	Bottom	3	1	28.18	8.34	21.75	99.6	6.88	3.2	4.7
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	SR10B	09:17:25	3.8	Bottom	3	2	28.07	8.33	22.01	98.5	6.82	3.3	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS2	12:05:10	1.0	Surface	1	1	29.85	8.33	15.56	94.2	6.56	2.7	4.7
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS2	12:04:25	1.0	Surface	1	2	29.99	8.34	15.31	97.4	6.77	2.6	4.9
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS2	12:04:03	4.0	Middle	2	1	28.31	8.12	23.37	74.2	5.1	4.4	5.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS2	12:04:49	4.0	Middle	2	2	27.4	8.1	23.65	73.6	5.09	4.4	5.5
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS2	12:04:41	6.9	Bottom	3	1	26.96	8.11	29	72.6	4.99	5.4	5.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS2	12:03:49	6.9	Bottom	3	2	26.94	8.12	29.03	71.2	4.83	5.5	3.7
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS(Mf)5	10:12:47	1.0	Surface	1	1	29.09	8.34	17.74	88.6	6.17	3.2	3.8
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS(Mf)5	10:12:00	1.0	Surface	1	2	28.92	8.32	18.03	84.7	5.9	3	3.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS(Mf)5	10:12:33	6.7	Middle	2	1	28.22	8.27	21.44	76	5.26	2.8	4.1
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS(Mf)5	10:11:49	6.7	Middle	2	2	28.06	8.26	21.77	74.8	5.18	2.7	2.9
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS(Mf)5	10:11:40	12.3	Bottom	3	1	27.34	8.21	25.25	73.8	5.08	4.5	3.2
HKLR	HY/2011/03	2014-07-09	Mid-Ebb	Sunny	CS(Mf)5	10:12:20	12.3	Bottom	3	2	27.32	8.21	25.15	73.4	5.05	4.3	3.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS5	18:03:04	1.0	Surface	1	1	27.26	8.27	27.21	82.7	5.63	4	5.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS5	18:03:36	1.0	Surface	1	2	27.27	8.29	27.24	83.9	5.72	3.9	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS5	18:02:57	1.0	Middle	2	1	27.37	8.28	27.29	83.4	5.67	3.8	4.5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS5	18:03:28	1.0	Middle	2	2	27.38	8.3	27.31	85.2	5.79	3.7	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS5	18:16:33	0.9	Bottom	3	1	28	8.32	24.01	87.1	5.96	3	5.5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS5	18:16:53	0.9	Bottom	3	2	28.12	8.36	23.75	88.6	6.07	3.3	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)6	17:28:40	1.0	Surface	1	1	26.35	8.07	29.15	70.8	4.85	3.7	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)6	17:29:30	1.0	Surface	1	2	26.34	8.09	29.23	72.8	4.98	3.7	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)6	18:03:17	1.0	Bottom	3	1	28.21	8.34	23.94	87.5	5.98	3.3	4.5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)6	18:03:48	1.0	Bottom	3	2	28.07	8.34	23.94	87.1	5.96	3.3	6.4
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS7	17:29:12	1.0	Surface	1	1	30.42	8.77	17.68	113.9	7.76	3.2	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS7	17:31:01	1.0	Surface	1	2	30.68	8.66	16.95	109.8	7.48	3.4	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS7	17:30:01	6.6	Bottom	3	1	28.35	8.24	24.57	76.1	5.17	2.6	5.2
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS7	17:29:01	6.6	Bottom	3	2	28.47	8.24	25.37	78	5.26	2.7	4.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS8	16:31:27	1.0	Surface	1	1	31.31	8.6	18.29	110.4	7.39	5.8	5.9

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS8	16:31:08	1.0	Surface	1	2	31.16	8.58	18.3	105	7.05	6	4.6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS8	16:30:59	2.4	Bottom	3	1	30.8	8.52	19.4	104.5	7.01	6.3	5.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS8	16:31:15	2.4	Bottom	3	2	31.11	8.57	18.6	107.1	7.18	6	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)9	16:54:33	1.0	Surface	1	1	30.33	8.66	17.2	120.4	8.24	10.1	6.4
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)9	16:54:46	1.0	Surface	1	2	30.07	8.59	17.32	114.4	7.86	10.6	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)9	16:54:24	2.6	Bottom	3	1	30.05	8.57	18.78	118.3	8.06	13.1	4.4
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS(Mf)9	16:54:40	2.6	Bottom	3	2	30.02	8.55	19.15	119.4	8.12	13.1	5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS10	17:24:44	1.0	Surface	1	1	30.47	8.44	15.37	110.9	7.65	4.8	4.7
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS10	17:25:40	1.0	Surface	1	2	30.26	8.42	15.71	110.8	7.65	4.6	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS10	17:24:25	5.5	Middle	2	1	27.82	8.18	24.75	75.2	5.17	6.8	5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS10	17:25:18	5.5	Middle	2	2	27.57	8.17	25.06	74.1	5.12	6.7	5.9
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS10	17:24:14	9.9	Bottom	3	1	26.27	8.18	28.5	73.8	5.12	6.7	5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	IS10	17:25:07	9.9	Bottom	3	2	26.27	8.17	28.49	72.8	5	6.8	5.4
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR3	18:16:21	3.7	Middle	2	1	27.47	8.31	27.19	87.4	5.93	3.4	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR3	18:16:41	3.7	Middle	2	2	27.49	8.3	27.17	84.7	5.75	3.5	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR4	16:43:08	1.0	Surface	1	1	30.12	8.62	17.36	116.1	7.96	11	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR4	16:43:23	1.0	Surface	1	2	30.14	8.62	17.32	116.6	7.99	10.4	6.6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR4	16:43:16	2.3	Bottom	3	1	29.98	8.56	18.48	116.9	7.98	11.5	7.4
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR4	16:43:00	2.3	Bottom	3	2	30	8.57	18.67	114.2	7.8	12.5	7.5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR5	17:14:43	1.0	Surface	1	1	29.91	8.4	16.51	110.8	7.66	3.7	6.6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR5	17:14:13	1.0	Surface	1	2	29.86	8.39	16.94	110	7.6	3.7	6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR5	17:14:23	3.9	Bottom	3	1	28.29	8.3	22.1	99.1	6.83	5.4	7.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR5	17:13:54	3.9	Bottom	3	2	28.27	8.3	22.11	98.2	6.77	5.2	6.1
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10A	16:07:55	1.0	Surface	1	1	29.43	8.16	22.04	78.4	5.31	10	5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10A	16:07:21	1.0	Surface	1	2	29.35	8.18	22.1	75.5	5.09	10.6	5.4
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10A	16:07:46	1	Middle	2	1	28.3	8.11	25.14	75	5.08	9.6	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10A	16:07:03	1	Middle	2	2	28.44	8.12	24.72	70.8	4.8	9.7	5.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10A	16:18:14	1	Bottom	3	1	30.44	8.45	19.31	109	7.36	11.8	6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10A	16:17:56	1	Bottom	3	2	30.38	8.43	19.22	105.6	7.14	10.4	6.5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10B	15:54:18	1.0	Surface	1	1	31.43	8.61	18.17	143.9	9.61	5.6	5.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10B	15:54:10	1.0	Surface	1	2	31.34	8.6	18.25	142.7	9.55	5.8	5.9
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10B	16:07:32	1.0	Bottom	3	1	31.32	8.51	18.35	97	6.48	8.2	5.8
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	SR10B	16:08:07	1.0	Bottom	3	2	30.95	8.47	18.8	92.7	6.22	8.1	5.9
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS2	15:56:56	1.0	Surface	1	1	31.13	8.47	12.93	119.5	8.26	5.1	6.5
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS2	15:57:40	1.0	Surface	1	2	30.83	8.45	13.06	115.9	8.04	5.4	6.7
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS2	15:57:28	4.2	Middle	2	1	30.43	8.31	15.72	82.6	5.69	5.2	5.9
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS2	15:56:42	4.2	Middle	2	2	29.35	8.26	15.76	78.9	5.53	5.5	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS2	15:56:21	7.3	Bottom	3	1	28.06	8.18	23.8	75.2	5.15	5.3	5.6
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS2	15:57:19	7.3	Bottom	3	2	28	8.2	23.81	78	5.35	5.5	6.2
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS(Mf)5	16:18:03	1.0	Surface	1	1	30.27	8.39	20.63	107.7	7.24	13.3	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS(Mf)5	16:17:47	1.0	Surface	1	2	30.19	8.37	20.85	111.6	7.5	12.9	7
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS(Mf)5	16:25:03	1.6	Middle	2	1	30.64	8.52	18.82	111.2	7.5	8.9	6.3
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS(Mf)5	16:24:48	1.6	Middle	2	2	30.77	8.54	18.75	113.4	7.64	9.3	7
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS(Mf)5	16:24:41	2.1	Bottom	3	1	30.35	8.45	19.95	112.3	7.57	13.5	6.9
HKLR	HY/2011/03	2014-07-09	Mid-Flood	Sunny	CS(Mf)5	16:24:56	2.1	Bottom	3	2	29.7	8.4	20.72	110	7.46	12.8	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	ISS	12:13:37	1.0	Surface	1	1	29.37	8.28	20.99	82.4	5.59	8.9	6.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	ISS	12:12:47	1.0	Surface	1	2	29.47	8.3	20.71	82.1	5.59	8.4	6.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	ISS	12:12:26	4.2	Middle	2	1	28.53	8.15	22.63	79.7	5.41	10	6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	ISS	12:13:11	4.2	Middle	2	2	28.06	8.11	24.34	79.1	5.39	10.7	5.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	ISS	12:12:59	7.4	Bottom	3	1	28.06	8.14	24.5	70.6	4.82	9.8	6.7
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	ISS	12:12:15	7.4	Bottom	3	2	28.67	8.18	24.31	73.4	4.96	9.9	5.3
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)6	12:00:03	1.0	Surface	1	1	29.34	8.27	20.71	79.6	5.43	9	5.9
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)6	11:59:42	1.0	Surface	1	2	29.15	8.21	21.01	80.8	5.52	8.9	5.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)6	11:59:32	2.0	Bottom	3	1	29.01	8.19	21.52	75.5	5.15	9.8	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)6	11:59:49	2.0	Bottom	3	2	29	8.18	21.42	73.5	5.02	10.6	5.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS7	11:53:25	1.0	Surface	1	1	29.26	8.27	19.8	83.8	5.75	8.7	5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS7	11:54:13	1.0	Surface	1	2	29.33	8.27	20.34	82.5	5.64	9.6	5.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS7	11:53:16	2.2	Bottom	3	1	29.26	8.25	21.2	85.7	5.84	10.4	5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS7	11:53:59	2.2	Bottom	3	2	29.2	8.15	21.25	79.9	5.44	11.1	4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS8	11:27:20	1.0	Surface	1	1	29.62	8.37	19.54	91.3	6.24	9.3	5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS8	11:27:42	1.0	Surface	1	2	29.65	8.38	19.86	96.5	6.58	8.9	3.5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS8	11:27:28	2.7	Bottom	3	1	28.77	8.24	21.72	87.6	6	11	6.1
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS8	11:27:11	2.7	Bottom	3	2	29.16	8.25	21.51	88.9	6.06	10.4	6.1
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)9	11:47:00	1.0	Surface	1	1	29.56	8.34	19.5	90.9	6.22	9.8	4.5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)9	11:47:16	1.0	Surface	1	2	29.43	8.32	19.65	88.3	6.05	10.6	4.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)9	11:46:49	2.3	Bottom	3	1	29.15	8.23	20.99	87.7	5.99	10.8	5.1
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS(Mf)9	11:47:08	2.3	Bottom	3	2	29.33	8.27	21.5	90.8	6.17	11.3	4.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS10	12:09:31	1.0	Surface	1	1	29.1	8.1	17.88	80.5	5.6	4.5	6.1
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS10	12:10:13	1.0	Surface	1	2	29.19	8.12	17.58	81	5.63	4.5	6.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS10	12:09:57	5.4	Middle	2	1	28.59	8.06	19.77	76.3	5.23	8.5	7
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS10	12:09:16	5.4	Middle	2	2	28.64	8.05	19.78	73.4	5.04	8.7	6.7
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS10	12:08:53	9.7	Bottom	3	1	28.14	8.02	23.08	70.5	4.89	8.5	6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	IS10	12:09:44	9.7	Bottom	3	2	28.21	8.04	23.26	69.9	4.85	8.5	7
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR3	12:23:38	0.7	Middle	2	1	29.41	8.3	20.94	88.5	6.02	8	5.5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR3	12:23:32	0.7	Middle	2	2	29.43	8.3	20.89	88.8	6.04	7.8	4.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR4	11:35:57	1.0	Surface	1	1	29.6	8.37	19.99	94	6.41	8.4	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR4	11:35:29	1.0	Surface	1	2	29.52	8.34	19.85	90.2	6.16	7.9	5.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR4	11:35:21	2.7	Bottom	3	1	29.32	8.3	21.4	83.5	5.41	10.3	5.1
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR4	11:35:41	2.7	Bottom	3	2	28.96	8.22	21.66	81	5.53	9.6	5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR5	12:16:32	1.0	Surface	1	1	29.03	8.14	17.74	84.8	5.91	2.6	5.3
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR5	12:16:15	1.0	Surface	1	2	29.05	8.14	17.82	85	5.92	2.6	3.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR5	12:16:06	4.1	Bottom	3	1	29.05	8.12	19.2	85.1	5.89	2.7	5.7
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR5	12:16:23	4.1	Bottom	3	2	28.91	8.12	19.27	85.5	5.92	2.7	6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10A	10:06:08	1.0	Surface	1	1	28.4	8.31	21.98	89.6	6.17	3.3	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10A	10:06:37	1.0	Surface	1	2	28.34	8.31	22.06	90.1	6.2	3.1	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10A	10:06:25	3.4	Middle	2	1	28	8.27	23	86.2	5.94	3.7	5.5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10A	10:05:57	3.4	Middle	2	2	28.07	8.28	22.77	85.1	5.87	3.8	3.9
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10A	10:06:16	5.7	Bottom	3	1	28.07	8.28	23.33	88.6	6.09	4.4	6.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10A	10:05:47	5.7	Bottom	3	2	27.91	8.26	23.26	84.7	5.83	4.3	6.5
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10B	09:50:31	1.0	Surface	1	1	27.67	8.21	24.06	79.4	5.47	5.5	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10B	09:50:48	1.0	Surface	1	2	27.65	8.22	24.12	79	5.44	5.4	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10B	09:50:24	4.3	Bottom	3	1	27.66	8.21	24.11	79.6	5.48	5.8	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	SR10B	09:50:40	4.3	Bottom	3	2	27.62	8.22	24.27	79	5.44	5.5	4.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS2	13:32:01	1.0	Surface	1	1	29.22	8.09	17.89	74.8	5.2	3.3	5.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS2	13:31:26	1.0	Surface	1	2	29.04	8.09	18.28	72.5	5.04	3.1	4.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS2	13:31:47	4.0	Middle	2	1	28.69	8.06	19.74	73.1	5.11	5.1	4.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS2	13:31:08	4.0	Middle	2	2	28.4	8.04	20.95	72.1	5.01	5.2	5.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS2	13:30:52	7.0	Bottom	3	1	28.31	8.05	21.52	68.2	4.71	5.2	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS2	13:31:35	7.0	Bottom	3	2	28.6	8.06	21.02	71.6	4.94	5.1	5.6
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS(Mf)5	10:48:20	1.0	Surface	1	1	28.75	8.18	19.71	75.3	5.21	9.3	4.8
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS(Mf)5	10:47:35	1.0	Surface	1	2	28.65	8.19	20.18	75.2	5.2	8.4	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS(Mf)5	10:47:20	6.8	Middle	2	1	28.54	8.21	20.99	75	5.18	6.7	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS(Mf)5	10:48:03	6.8	Middle	2	2	28.56	8.21	20.85	74.1	5.12	7.2	6.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS(Mf)5	10:47:00	12.6	Bottom	3	1	28.06	8.16	22.72	70.3	4.84	7.3	6.2
HKLR	HY/2011/03	2014-07-11	Mid-Ebb	Sunny	CS(Mf)5	10:47:46	12.6	Bottom	3	2	28.01	8.16	23.63	71.1	4.88	8	5.8
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	ISS	17:51:29	1.0	Surface	1	1	30.35	8.57	20	120.4	8.11	9.5	4.8
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	ISS	17:52:16	1.0	Surface	1	2	30.47	8.58	19.87	125.5	8.44	9	5.6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	ISS	17:51:20	4.3	Middle	2	1	29.9	8.5	20.51	109	7.37	12.1	6.6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	ISS	17:52:05	4.3	Middle	2	2	29.97	8.51	20.46	114.1	7.71	12	5.6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	ISS	17:51:12	7.6	Bottom	3	1	29.57	8.43	21.1	104.2	7.06	13.4	5.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	ISS	17:51:59	7.6	Bottom	3	2	29.75	8.47	20.78	110.8	7.51	12.7	6.7
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)6	18:02:00	1.0	Surface	1	1	29.56	8.37	20.92	92.8	6.3	7.4	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)6	18:02:16	1.0	Surface	1	2	29.46	8.35	21.12	92.2	6.26	7.8	6.9
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)6	18:01:52	2.0	Bottom	3	1	29.25	8.29	21.51	91.9	6.25	9	5.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)6	18:02:07	2.0	Bottom	3	2	29.31	8.31	21.51	93.4	6.35	8.5	5.8
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS7	18:08:28	1.0	Surface	1	1	30.28	8.54	19.97	122.5	8.26	8.4	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS7	18:08:45	1.0	Surface	1	2	30.55	8.59	19.73	133	8.94	8.1	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS7	18:08:35	2.2	Bottom	3	1	30.17	8.54	20.2	126.7	8.54	9.2	6.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS7	18:08:20	2.2	Bottom	3	2	29.91	8.48	20.64	119.3	8.06	9.8	6.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS8	18:39:26	1.0	Surface	1	1	29.48	8.37	19.23	93.9	6.44	9.9	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS8	18:39:41	1.0	Surface	1	2	29.47	8.37	19.23	94	6.45	9.1	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS8	18:39:15	2.6	Bottom	3	1	29.3	8.3	21.08	95	6.47	12.3	7.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS8	18:39:33	2.6	Bottom	3	2	29.42	8.36	20.11	96.8	6.62	12.8	7.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)9	18:16:16	1.0	Surface	1	1	30.13	8.53	20.21	124.5	8.4	9.4	6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)9	18:16:00	1.0	Surface	1	2	30.25	8.56	19.99	127.5	8.6	8.6	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)9	18:16:08	2.2	Bottom	3	1	30.03	8.52	20.31	126.4	8.54	9.5	7.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS(Mf)9	18:15:52	2.2	Bottom	3	2	30.06	8.52	20.3	127.8	8.63	9.4	6.9
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS10	19:03:52	1.0	Surface	1	1	29.67	8.09	15.05	79.6	5.57	7.9	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS10	19:03:24	1.0	Surface	1	2	29.6	8.1	15.18	80.1	5.61	7.9	6.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS10	19:03:14	5.3	Middle	2	1	29.14	8.07	18.23	78	5.41	8.8	6.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS10	19:03:41	5.3	Middle	2	2	28.82	8.06	18.48	78	5.43	8.6	6.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS10	19:03:03	9.6	Bottom	3	1	28.8	8	22.59	77.8	5.3	8.7	6.6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	IS10	19:03:34	9.6	Bottom	3	2	28.49	8.02	22.82	79.7	5.45	8.9	7.1
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR3	17:36:17	0.8	Middle	2	1	30.28	8.54	20.1	125.3	8.44	7.8	7.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR3	17:36:23	0.8	Middle	2	2	30.42	8.56	19.94	128	8.61	7.4	6.8
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR4	18:31:00	1.0	Surface	1	1	29.5	8.36	19.27	97.3	6.67	9.5	5.1
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR4	18:31:16	1.0	Surface	1	2	29.45	8.36	19.22	96.8	6.64	9.1	4.1
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR4	18:30:50	2.6	Bottom	3	1	29.45	8.33	19.69	97	6.64	12.2	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR4	18:31:09	2.6	Bottom	3	2	29.39	8.33	20.52	98.1	6.69	11.8	4.7
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR5	18:53:32	1.0	Surface	1	1	29.73	8	15.13	79.9	5.58	7	5.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR5	18:53:16	1.0	Surface	1	2	29.72	8	15.12	80.2	5.61	7.3	5.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR5	18:53:23	4.0	Bottom	3	1	29.72	7.99	15.94	79.5	5.53	7.3	5.9
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR5	18:53:08	4.0	Bottom	3	2	29.73	7.99	16.03	79.9	5.55	7.2	5.7
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10A	19:54:07	1.0	Surface	1	1	27.7	8.22	24.05	84	6.01	7.4	5.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10A	19:54:37	1.0	Surface	1	2	27.82	8.23	23.95	82.4	5.92	7	6.9
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10A	19:54:25	3.5	Middle	2	1	27.4	8.23	25.59	75	5.27	10.6	6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10A	19:53:57	3.5	Middle	2	2	27.35	8.23	25.72	79.6	5.57	10.8	6.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10A	19:54:18	5.9	Bottom	3	1	27.43	8.23	25.67	72.4	5.07	9.5	5.9
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10A	19:53:46	5.9	Bottom	3	2	27.16	8.21	26.24	73.6	5.19	10.4	5.1
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10B	20:06:57	1.0	Surface	1	1	27.54	8.23	24.97	81.1	6.05	7.8	3.8
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10B	20:07:19	1.0	Surface	1	2	27.48	8.23	24.89	80.5	6.03	8.2	4.6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10B	20:06:46	4.5	Bottom	3	1	27.37	8.23	25.87	80	5.85	8.9	6.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	SR10B	20:07:08	4.5	Bottom	3	2	27.07	8.22	26.66	80.2	5.86	9.3	6.2
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS2	17:36:43	1.0	Surface	1	1	29.89	7.87	14.04	72.5	5.11	7.4	5.7
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS2	17:37:11	1.0	Surface	1	2	29.67	7.87	14.47	73.1	5.13	7.4	5.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS2	17:37:03	4.0	Middle	2	1	29.48	7.86	15.02	71.8	5.03	7.9	5.5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS2	17:36:26	4.0	Middle	2	2	29.55	7.86	14.92	71.4	5.01	7.7	6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS2	17:36:08	6.9	Bottom	3	1	29.45	7.85	15.23	67	4.7	7.8	6.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS2	17:36:57	6.9	Bottom	3	2	29.47	7.85	15.13	66.9	4.7	7.9	6.7
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS(Mf)5	19:17:18	1.0	Surface	1	1	28.51	8.26	21.67	79	5.41	5.7	5
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS(Mf)5	19:18:17	1.0	Surface	1	2	28.49	8.26	21.76	77.1	5.3	5.2	4.6
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS(Mf)5	19:17:46	7	Middle	2	1	27.92	8.2	23.25	73.1	5.03	5.6	5.4
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS(Mf)5	19:16:54	7	Middle	2	2	28.12	8.21	22.74	73.3	5.04	5.7	5.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS(Mf)5	19:16:44	12.9	Bottom	3	1	28.02	8.2	23.57	71.7	4.92	5.4	6.3
HKLR	HY/2011/03	2014-07-11	Mid-Flood	Sunny	CS(Mf)5	19:17:35	12.9	Bottom	3	2	27.69	8.19	24.53	72	4.94	5.6	6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	ISS	13:10:34	1.0	Surface	1	1	29.12	7.95	20.58	71.2	5.29	13.2	4.8
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	ISS	13:11:14	1.0	Surface	1	2	29.24	7.95	20.38	73	5.41	13.9	4.5
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	ISS	13:10:58	4.4	Middle	2	1	28.71	7.93	21.16	69.5	5.15	14.7	4.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	ISS	13:10:25	4.4	Middle	2	2	28.86	7.94	21.09	71	5.24	14.3	3.8
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	ISS	13:10:51	7.7	Bottom	3	1	28.67	7.92	22.99	67	5.01	14.8	5
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	ISS	13:10:14	7.7	Bottom	3	2	28.85	7.92	22.83	68.3	5.09	14.6	4.7

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)6	13:18:58	1.0	Surface	1	1	29.65	7.98	19.9	82.6	6.05	10.2	4.5
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)6	13:18:41	1.0	Surface	1	2	29.84	7.98	19.85	83.9	6.12	10.2	4.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)6	13:18:32	2.2	Bottom	3	1	29.71	7.97	19.92	84.3	6.15	10.6	4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)6	13:18:50	2.2	Bottom	3	2	29.54	7.96	20.07	81.9	6	10.4	4.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS7	13:24:58	1.0	Surface	1	1	29.9	8.02	18.04	73.9	5.07	5.2	3.9
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS7	13:24:44	1.0	Surface	1	2	29.76	8.02	18.11	74.3	5.1	5.1	4.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS7	13:24:37	2.2	Bottom	3	1	29.78	8.01	19.42	75	5.12	5.1	4.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS7	13:24:50	2.2	Bottom	3	2	29.65	8	19.52	73.6	5.03	5.3	3.7
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS8	13:48:44	1.0	Surface	1	1	30.08	8.02	18.73	75.3	5.13	8.5	4.6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS8	13:48:19	1.0	Surface	1	2	29.85	8.01	18.95	74.1	5.04	8.2	3.7
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS8	13:48:11	2.8	Bottom	3	1	29.68	7.99	20.23	72.9	4.98	8.4	5
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS8	13:48:28	2.8	Bottom	3	2	29.75	7.99	19.81	73.2	4.98	8.8	4.7
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)9	13:32:42	1.0	Surface	1	1	30.04	8.07	18.46	75	5.12	7.2	4.6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)9	13:33:22	1.0	Surface	1	2	30.01	8.06	18.47	76.8	5.24	7.3	4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)9	13:33:07	2.7	Bottom	3	1	29.43	7.94	19.54	74.7	5.11	7.3	4.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS(Mf)9	13:32:30	2.7	Bottom	3	2	29.44	7.98	19.78	75.2	5.13	7.5	4.2
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS10	14:07:25	1.0	Surface	1	1	29.47	7.91	17.5	75.8	5.25	8.7	4.9
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS10	14:08:08	1.0	Surface	1	2	29.67	7.91	17.44	78.5	5.42	8.4	4.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS10	14:07:55	5.1	Middle	2	1	28.82	7.88	19.44	72.7	5.03	10.4	4.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS10	14:07:15	5.1	Middle	2	2	28.82	7.89	19.42	72.4	5.02	10.2	4.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS10	14:07:00	9.1	Bottom	3	1	28.82	7.89	19.47	75.7	5.24	11.1	3.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	IS10	14:07:45	9.1	Bottom	3	2	28.83	7.88	19.48	74.9	5.19	10.5	5.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR3	13:01:31	0.7	Middle	2	1	29.25	7.95	20.25	79.4	5.84	14.9	4.5
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR3	13:01:36	0.7	Middle	2	2	29.27	7.95	20.24	79.1	5.82	14.8	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR4	13:42:29	1.0	Surface	1	1	30.01	8.02	18.87	76.2	5.19	5.6	5.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR4	13:42:15	1.0	Surface	1	2	29.97	8.02	18.88	77	5.25	5.5	5.4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR4	13:42:08	2.7	Bottom	3	1	29.97	8.03	19.11	77.5	5.28	5.6	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR4	13:42:21	2.7	Bottom	3	2	30	8.02	18.99	76.1	5.18	5.5	5.2
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR5	13:58:53	1.0	Surface	1	1	29.61	7.92	17.51	76	5.24	4.2	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR5	13:59:18	1.0	Surface	1	2	29.73	7.91	17.41	77.6	5.36	4.9	4.6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR5	13:59:06	3.8	Bottom	3	1	29.31	7.91	18.51	76.2	5.27	5.5	5.7
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR5	13:58:43	3.8	Bottom	3	2	29.17	7.92	18.13	74.8	5.2	5.5	4.8
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10A	14:46:04	1.0	Surface	1	1	29.64	8.01	18.85	76.6	5.66	4.6	5.7
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10A	14:46:33	1.0	Surface	1	2	29.4	8	19.71	75.2	5.56	4.5	4.9
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10A	14:45:54	3.2	Middle	2	1	29.01	8	20.27	74.6	5.54	4.7	6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10A	14:46:24	3.2	Middle	2	2	29	8	20.15	74.1	5.5	4.4	5.9
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10A	14:46:13	5.4	Bottom	3	1	29.05	7.99	21.7	75.7	5.58	4.5	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10A	14:45:44	5.4	Bottom	3	2	29.1	8	20.29	75.2	5.57	4.7	7
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10B	14:57:02	1.0	Surface	1	1	29.15	7.99	20.24	75.2	5.57	5.4	5.5
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10B	14:56:45	1.0	Surface	1	2	29.12	7.99	20.28	74.9	5.55	5.6	5.8
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10B	14:56:53	3.7	Bottom	3	1	29.14	7.99	20.24	75	5.56	5.4	5.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	SR10B	14:56:36	3.7	Bottom	3	2	29.09	7.99	20.35	74.7	5.54	5.5	6.2
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS2	12:44:52	1.0	Surface	1	1	30.04	8.18	16.45	88.6	6.13	2	4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS2	12:45:36	1.0	Surface	1	2	29.96	8.08	16.46	83.9	5.8	2.2	6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS2	12:45:20	3.9	Middle	2	1	28.83	8.07	19.02	77.3	5.35	3.1	4.6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS2	12:44:30	3.9	Middle	2	2	29.31	8.28	17.84	77.8	5.38	3	4
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS2	12:44:21	6.7	Bottom	3	1	29.37	8.38	17.5	74	5.14	2.5	3.6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS2	12:45:12	6.7	Bottom	3	2	28.77	8.08	19.59	73.4	5.1	2.8	3.8
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS(Mf)5	14:22:40	1.0	Surface	1	1	29.39	7.99	19.8	70.6	5.24	10.2	6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS(Mf)5	14:22:01	1.0	Surface	1	2	29.37	7.98	19.81	71.6	5.31	10.2	5.9
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS(Mf)5	14:21:46	6.0	Middle	2	1	28.41	7.97	21.94	68.4	5.07	10.3	6
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS(Mf)5	14:22:26	6.0	Middle	2	2	28.06	7.98	23.15	68.8	5.11	10.4	7.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS(Mf)5	14:21:31	11.0	Bottom	3	1	28.23	7.95	24.15	65.7	4.93	10.1	7.1
HKLR	HY/2011/03	2014-07-14	Mid-Ebb	Sunny	CS(Mf)5	14:22:14	11.0	Bottom	3	2	27.95	7.96	24.85	63.8	4.8	10.1	6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	ISS	07:46:22	1.0	Surface	1	1	29.24	7.97	19.23	80.5	5.95	7.2	6.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	ISS	07:45:49	1.0	Surface	1	2	29.24	7.97	19.27	80.5	5.95	7.3	5.9
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	ISS	07:45:40	4.4	Middle	2	1	29.23	7.96	19.57	79.6	5.88	7.4	6.9

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS5	07:46:10	4.4	Middle	2	2	29.22	7.96	19.63	78.9	5.83	7.5	7.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS5	07:46:00	7.7	Bottom	3	1	29.22	7.96	20.17	80	5.89	7.5	7.6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS5	07:45:31	7.7	Bottom	3	2	29.22	7.95	19.72	81.1	5.98	7.5	7
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)6	07:37:26	1.0	Surface	1	1	29.28	7.93	17.84	79	5.88	5.5	5.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)6	07:37:41	1.0	Surface	1	2	29.27	7.94	18.08	78.6	5.84	5.4	5.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)6	07:37:19	2.3	Bottom	3	1	29.27	7.93	18.25	78.9	5.87	5.7	6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)6	07:37:31	2.3	Bottom	3	2	29.27	7.93	18.16	78.7	5.85	5.4	7
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS7	07:31:05	1.0	Surface	1	1	29.25	7.93	18.46	80.1	5.94	5.5	5.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS7	07:30:48	1.0	Surface	1	2	29.25	7.93	18.46	81	6	5.5	6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS7	07:30:39	2.1	Bottom	3	1	29.26	7.93	18.42	81.3	6.02	5.5	6.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS7	07:30:55	2.1	Bottom	3	2	29.23	7.93	18.51	80.5	5.97	5.5	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS8	07:08:22	1.0	Surface	1	1	29.25	7.86	17.46	73.6	5.52	7.6	7.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS8	07:08:41	1.0	Surface	1	2	29.26	7.87	17.45	73.6	5.51	7.4	7.6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS8	07:08:29	3.1	Bottom	3	1	29.23	7.86	17.72	73.6	5.51	7.8	7.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS8	07:08:12	3.1	Bottom	3	2	29.2	7.86	17.85	73.6	5.51	8.2	7.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)9	07:23:34	1.0	Surface	1	1	29.23	7.94	18.85	81.6	6.03	5.5	5.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)9	07:23:49	1.0	Surface	1	2	29.22	7.94	18.86	81.3	6.02	5.4	6.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)9	07:23:26	2.8	Bottom	3	1	29.22	7.93	18.96	81.7	6.04	5.7	6.6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS(Mf)9	07:23:40	2.8	Bottom	3	2	29.22	7.94	18.96	81.4	6.02	5.5	6.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS10	07:31:04	1.0	Surface	1	1	28.61	7.91	19.59	73.6	5.12	10.3	5.7
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS10	07:30:21	1.0	Surface	1	2	28.64	7.91	19.58	74.9	5.2	9.7	5.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS10	07:30:05	5.1	Middle	2	1	28.11	7.88	22.19	73.6	5.08	12.2	6.2
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS10	07:30:51	5.1	Middle	2	2	28.11	7.88	22.22	72.9	5.02	12.2	5.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS10	07:30:41	9.2	Bottom	3	1	28.15	7.87	22.19	70.9	4.9	13.4	5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	IS10	07:29:52	9.2	Bottom	3	2	28.14	7.87	22.18	71.3	4.93	13.8	4.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR3	07:50:58	0.8	Middle	2	1	29.25	7.95	19.16	82.7	6.1	6.1	5.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR3	07:51:06	0.8	Middle	2	2	29.25	7.96	19.16	82.8	6.11	6.4	5.7
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR4	07:13:50	1.0	Surface	1	1	29.32	7.86	17.06	75.3	5.64	6.5	4.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR4	07:13:32	1.0	Surface	1	2	29.3	7.85	17.11	75.7	5.66	6.5	4.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR4	07:13:39	2.8	Bottom	3	1	29.29	7.85	17.31	75.5	5.65	6.7	4.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR4	07:13:24	2.8	Bottom	3	2	29.3	7.84	17.22	76.3	5.7	6.6	5.2
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR5	07:39:44	1.0	Surface	1	1	28.63	7.9	19.69	75.3	5.22	9.1	6.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR5	07:39:17	1.0	Surface	1	2	28.66	7.9	19.61	76	5.28	9.4	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR5	07:38:52	4.0	Bottom	3	1	28.16	7.88	22.09	72.1	4.98	11.2	5.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR5	07:39:25	4.0	Bottom	3	2	28.26	7.87	22.2	74.5	5.13	10.5	5.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10A	06:10:07	1.0	Surface	1	1	28.53	7.93	19.43	68.7	5.18	4.1	3.2
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10A	06:10:38	1.0	Surface	1	2	27.89	7.95	19.41	67.8	5.05	4.2	3.6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10A	06:10:00	3.3	Middle	2	1	28.24	7.93	21.14	68	5.11	4.2	3.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10A	06:10:29	3.3	Middle	2	2	27.66	7.95	23.68	67.3	5.01	4.1	4.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10A	06:10:20	5.5	Bottom	3	1	27.81	7.93	24.93	66.1	4.96	4.2	2.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10A	06:09:52	5.5	Bottom	3	2	28.47	7.9	23.66	68.9	5.1	4.2	4
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10B	06:00:38	1.0	Surface	1	1	28.79	7.93	19.26	70.5	5.29	4.1	3.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10B	06:00:14	1.0	Surface	1	2	28.47	7.94	19.77	69.7	5.24	4.2	3.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10B	06:00:24	4.0	Bottom	3	1	28.25	7.93	22.27	69.2	5.17	4.2	3.2
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	SR10B	06:00:05	4.0	Bottom	3	2	28.31	7.9	23.26	70.4	5.23	4.1	3.3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS2	08:52:08	1.0	Surface	1	1	28.9	7.92	17.12	79	5.54	9.1	2.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS2	08:51:33	1.0	Surface	1	2	29.02	7.92	17.07	79.9	5.59	9.5	3.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS2	08:52:00	3.8	Middle	2	1	28.63	7.89	20.53	77.9	5.39	10.7	2.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS2	08:51:20	3.8	Middle	2	2	28.52	7.89	20.7	76.1	5.27	11.6	3.1
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS2	08:51:07	6.6	Bottom	3	1	28.44	7.87	21.1	77.6	5.36	12.9	4.4
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS2	08:51:45	6.6	Bottom	3	2	28.52	7.87	20.97	78.6	5.43	12.4	3.6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS(Mf)5	06:37:56	1.0	Surface	1	1	29.06	7.95	18.39	68.9	5.14	4.8	2.5
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS(Mf)5	06:37:13	1.0	Surface	1	2	29	7.95	18.47	68.6	5.12	4.8	3
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS(Mf)5	06:37:44	6.4	Middle	2	1	26.87	7.98	26.14	67.6	5.08	5.8	2.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS(Mf)5	06:37:03	6.4	Middle	2	2	27.21	7.97	25.76	67.2	5.04	5.5	2.6
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS(Mf)5	06:36:49	11.7	Bottom	3	1	26.76	7.95	27.38	62.9	4.72	5.6	3.8
HKLR	HY/2011/03	2014-07-14	Mid-Flood	Sunny	CS(Mf)5	06:37:32	11.7	Bottom	3	2	26.77	7.96	27.34	63.3	4.79	5.7	2.7



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS5	15:00:18	1.0	Surface	1	1	29.64	8.04	19.63	74.9	5.48	8.8	6.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS5	14:59:38	1.0	Surface	1	2	29.65	8	19.71	76.6	5.54	8.8	6.6
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS5	14:59:26	4.3	Middle	2	1	29.41	7.98	20.15	74	5.37	8.8	6.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS5	15:00:14	4.3	Middle	2	2	29.28	7.98	20.32	70.1	5.11	8.7	6
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS5	14:59:13	7.5	Bottom	3	1	29.35	7.98	20.84	76.6	5.54	8.6	6.9
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS5	15:00:06	7.5	Bottom	3	2	29.1	7.97	20.86	70.2	5.12	8.7	6.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)6	15:08:41	1.0	Surface	1	1	30.2	8.08	18.38	82.5	5.62	5.8	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)6	15:08:53	1.0	Surface	1	2	30.03	8.05	18.47	81.2	5.54	5.6	3.5
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)6	15:08:28	2.2	Bottom	3	1	29.99	8.03	19.48	82.2	5.58	5.9	3.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)6	15:08:46	2.2	Bottom	3	2	30.18	8.08	19.46	84	5.69	5.6	2.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS7	15:17:50	1.0	Surface	1	1	30.51	8.11	17.63	90.9	6.18	5.5	4.3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS7	15:17:38	1.0	Surface	1	2	30.41	8.1	17.68	89.8	6.12	5.4	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS7	15:17:30	2.2	Bottom	3	1	30.25	8.08	17.81	89.2	6.09	5.4	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS7	15:17:43	2.2	Bottom	3	2	30.57	8.11	17.61	90.5	6.15	5.5	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS8	15:47:41	1.0	Surface	1	1	30.01	8.05	18.36	84.3	5.76	8.6	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS8	15:47:52	1.0	Surface	1	2	30.06	8.06	18.29	83.2	5.68	8.7	4.5
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS8	15:47:46	3.1	Bottom	3	1	30.28	8.07	19.49	85.5	5.78	8.8	2.9
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS8	15:47:35	3.1	Bottom	3	2	30.31	8.09	19.38	89.2	6.03	8.9	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)9	15:27:52	1.0	Surface	1	1	30.3	8.07	17.72	83.5	5.7	5.8	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)9	15:27:31	1.0	Surface	1	2	30.43	8.1	17.7	87.6	5.97	5.7	2.3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)9	15:27:20	2.4	Bottom	3	1	30.25	8.06	18.61	84.8	5.76	5.9	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS(Mf)9	15:27:43	2.4	Bottom	3	2	29.97	8.03	18.86	85.1	5.8	5.6	2.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS10	15:44:34	1.0	Surface	1	1	29.96	7.99	17.63	80.3	5.75	10.3	3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS10	15:45:19	1.0	Surface	1	2	30.27	8	17.46	84.1	5.99	10.2	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS10	15:44:24	5.3	Middle	2	1	29.01	7.96	19.72	80.7	5.76	10.5	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS10	15:45:05	5.3	Middle	2	2	29.16	7.96	19.51	78.7	5.63	10.2	3.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS10	15:44:50	9.6	Bottom	3	1	28.86	7.95	21.43	74.8	5.38	10.6	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	IS10	15:44:16	9.6	Bottom	3	2	29.11	7.95	21.23	76.1	5.48	10.4	2.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR3	14:50:20	0.6	Middle	2	1	29.82	8.03	19.6	73.4	5.99	6.8	5.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR3	14:50:26	0.6	Middle	2	2	29.82	8.03	19.61	73.5	6.01	6.9	5.5
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR4	15:34:19	1.0	Surface	1	1	30.68	8.08	17.53	88.5	6.01	7.3	4.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR4	15:34:05	1.0	Surface	1	2	30.64	8.08	17.56	89.5	6.08	7.3	3.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR4	15:34:14	2.5	Bottom	3	1	30.66	8.08	17.55	88.7	6.02	7.4	4.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR4	15:34:00	2.5	Bottom	3	2	30.68	8.09	17.54	90.6	6.15	7.2	3.6
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR5	15:33:18	1.0	Surface	1	1	29.56	7.99	18.41	82.8	5.93	5.9	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR5	15:33:39	1.0	Surface	1	2	29.74	7.99	18.1	83.3	5.96	5.7	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR5	15:33:09	4.0	Bottom	3	1	29.47	7.99	18.88	83.9	6	5.8	2.5
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR5	15:33:28	4.0	Bottom	3	2	29.45	7.98	19.28	83.2	5.95	5.8	2.5
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10A	16:58:19	1.0	Surface	1	1	29.29	8.07	20.96	76.1	5.51	3.5	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10A	16:57:37	1.0	Surface	1	2	29.2	8.06	21.05	76.6	5.54	3.2	3.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10A	16:57:28	3.1	Middle	2	1	29.09	8.05	21.29	76.4	5.53	3.2	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10A	16:58:05	3.1	Middle	2	2	29.05	8.06	21.32	72.1	5.24	3.2	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10A	16:57:13	5.2	Bottom	3	1	29.15	8.06	21.33	78	5.64	3.4	4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10A	16:57:57	5.2	Bottom	3	2	28.86	8.05	21.63	77.7	5.02	3.3	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10B	17:05:44	1.0	Surface	1	1	26.83	8.06	26.44	76.3	5.19	6.5	2.6
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10B	17:06:05	1.0	Surface	1	2	27.27	8.07	25.95	78	5.29	6.5	3.7
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10B	17:05:55	4.1	Bottom	3	1	26.95	8.06	27.49	77	5.21	6.3	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	SR10B	17:05:39	4.1	Bottom	3	2	26.97	8.05	27.94	76.6	5.18	6.4	3.3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS2	14:16:55	1.0	Surface	1	1	29.76	8.17	18.34	82.2	5.88	8.3	3.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS2	14:17:28	1.0	Surface	1	2	29.51	8.1	18.49	81.1	5.77	8.2	2.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS2	14:17:16	4.0	Middle	2	1	28.46	8.07	21.61	76.4	5.5	8.6	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS2	14:16:38	4.0	Middle	2	2	28.6	8.16	21.68	74.7	5.36	8.6	3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS2	14:17:04	7.0	Bottom	3	1	28.86	8.1	22.27	72.4	5.22	8.8	3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS2	14:16:23	7.0	Bottom	3	2	28.41	8.22	22.59	70.8	5.1	8.7	2.5
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS(Mf)5	16:28:49	1.0	Surface	1	1	29.09	8.03	19.98	76.4	5.88	6.4	4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS(Mf)5	16:29:27	1.0	Surface	1	2	29.3	8.04	19.86	78.2	5.99	6.6	5.4
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS(Mf)5	16:28:38	6.1	Middle	2	1	27.92	7.99	23.01	72	5.59	6.4	4.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS(Mf)5	16:29:13	6.1	Middle	2	2	28.16	8	22.85	79.4	5.4	6.5	3
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS(Mf)5	16:28:26	11.2	Bottom	3	1	27.41	7.99	26.57	76.8	5.15	6.6	4.9
HKLR	HY/2011/03	2014-07-16	Mid-Ebb	Sunny	CS(Mf)5	16:29:03	11.2	Bottom	3	2	26.9	7.98	27.83	76.1	5.83	6.4	4.6
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS5	10:11:24	1.0	Surface	1	1	29.68	7.93	18.61	74.1	5.08	8.7	5.3
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS5	10:10:46	1.0	Surface	1	2	29.7	7.88	18.54	76.8	5.27	8.8	5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS5	10:11:10	4.4	Middle	2	1	29.53	7.89	19.22	71.3	5.29	8.9	5.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS5	10:10:23	4.4	Middle	2	2	29.59	7.89	19.03	71.6	5.11	8.9	3.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS5	10:10:58	7.8	Bottom	3	1	29.61	7.89	19.13	75.5	5.17	9	4.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS5	10:10:11	7.8	Bottom	3	2	29.55	7.89	19.31	73.8	5.05	8.5	4.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)6	09:59:39	1.0	Surface	1	1	29.72	7.94	17.79	78.4	5.4	5	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)6	09:59:21	1.0	Surface	1	2	29.72	7.93	17.7	77.7	5.35	5.4	3.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)6	09:59:30	2.3	Bottom	3	1	29.72	7.93	17.87	77.5	5.33	5.1	3.4
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)6	09:59:07	2.3	Bottom	3	2	29.72	7.93	17.84	78.2	5.38	5.5	3.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS7	09:48:55	1.0	Surface	1	1	29.67	7.92	17.99	75.7	5.21	5.3	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS7	09:49:21	1.0	Surface	1	2	29.64	7.92	17.82	72.1	5.35	5.4	4
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS7	09:48:43	2.2	Bottom	3	1	29.66	7.92	18.21	75.6	5.2	5.4	3.4
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS7	09:48:23	2.2	Bottom	3	2	29.69	7.79	17.8	71.4	5.09	5.5	4.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS8	09:20:44	1.0	Surface	1	1	29.58	7.79	17.09	73.9	5.12	8.5	2.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS8	09:19:32	1.0	Surface	1	2	29.58	7.89	16.84	77.1	5.65	8.5	2.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS8	09:20:31	3.1	Bottom	3	1	29.57	7.68	17.12	75.4	5.92	8.3	2.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS8	09:19:23	3.1	Bottom	3	2	29.6	7.89	17.9	77.3	5.64	8.4	2.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)9	09:40:55	1.0	Surface	1	1	29.67	7.86	17.97	77.6	5.04	5.4	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)9	09:40:10	1.0	Surface	1	2	29.52	7.89	18.39	71.2	5.09	5.5	2.9
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)9	09:39:57	2.8	Bottom	3	1	29.51	7.88	18.74	71.6	5.02	5.1	4.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS(Mf)9	09:40:38	2.8	Bottom	3	2	29.67	7.78	17.99	72.8	5.07	5.6	4.6
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS10	09:11:19	1.0	Surface	1	1	29.41	7.96	15.69	78.8	5.74	10.3	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS10	09:10:48	1.0	Surface	1	2	29.35	7.96	15.78	79.2	5.69	10.1	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS10	09:11:07	5.5	Middle	2	1	28.71	7.91	19.68	78.9	5.67	10.2	3.7
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS10	09:10:37	5.5	Middle	2	2	28.69	7.91	20.33	77.7	5.66	10.2	2.6
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS10	09:10:27	9.9	Bottom	3	1	28.83	7.9	20.39	75.8	5.47	10.6	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	IS10	09:11:00	9.9	Bottom	3	2	28.92	7.9	20.41	76.1	5.51	10.5	3.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR3	10:17:45	0.6	Middle	2	1	29.71	7.94	18.53	77.8	5.34	6.9	5.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR3	10:17:42	0.6	Middle	2	2	29.71	7.94	18.53	77.6	5.33	6.9	5.6
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR4	09:31:42	1.0	Surface	1	1	29.57	7.85	17.12	77.1	5.65	7.5	5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR4	09:32:08	1.0	Surface	1	2	29.6	7.83	17.69	73.9	5.11	7.6	5.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR4	09:31:34	2.8	Bottom	3	1	29.58	7.85	17.13	77.1	5.65	7.5	5.4
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR4	09:31:47	2.8	Bottom	3	2	29.49	7.74	18.83	76.9	5.56	7.7	5.6
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR5	09:19:51	1.0	Surface	1	1	29.28	7.93	16.31	79.4	5.78	6.5	3.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR5	09:19:28	1.0	Surface	1	2	29.41	7.93	15.87	82.4	5.99	6.6	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR5	09:19:41	3.9	Bottom	3	1	29	7.88	20.14	80.6	5.78	6.4	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR5	09:19:19	3.9	Bottom	3	2	29.32	7.9	18.46	82.5	5.93	6.6	3
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10A	08:14:44	1.0	Surface	1	1	29.17	7.86	18.61	73.6	5.4	3.1	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10A	08:14:11	1.0	Surface	1	2	29.23	7.84	18.35	73.9	5.42	3.1	2.4
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10A	08:14:34	3.3	Middle	2	1	29.03	7.86	19.16	72.7	5.34	3.3	3
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10A	08:13:56	3.3	Middle	2	2	29.09	7.85	18.95	72.7	5.33	3.4	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10A	08:13:45	5.6	Bottom	3	1	28.76	7.85	19.57	74.8	5.28	3.6	2.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10A	08:14:25	5.6	Bottom	3	2	28.91	7.85	19.8	72.6	5.32	3.3	3.3
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10B	08:07:28	1.0	Surface	1	1	26.7	7.91	25.52	73.7	5.03	6.1	4.2
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10B	08:07:51	1.0	Surface	1	2	27.2	7.9	24.61	74.4	5.07	6.2	3
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10B	08:07:38	4.3	Bottom	3	1	26.72	7.9	27.81	73.8	5	6.4	3.9
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	SR10B	08:07:21	4.3	Bottom	3	2	26.57	7.9	27.45	74.7	5.08	6.4	2.8
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS2	10:43:11	1.0	Surface	1	1	29.38	7.93	16.2	75.5	5.5	10.1	4.1
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS2	10:43:48	1.0	Surface	1	2	29.19	7.93	16.14	73.8	5.33	10.2	2.9
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS2	10:43:41	3.9	Middle	2	1	28.85	7.89	19.63	72.7	5.31	10.3	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS2	10:42:59	3.9	Middle	2	2	28.95	7.89	19	75.3	5.43	10.2	2.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS2	10:42:49	6.7	Bottom	3	1	28.87	7.87	19.87	73.2	5.3	10.7	3.3
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS2	10:43:27	6.7	Bottom	3	2	28.85	7.88	19.83	71.5	5.18	10.6	2.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS(Mf)5	08:45:43	1.0	Surface	1	1	29.4	7.86	17.39	71.2	5.25	6.7	2.9
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS(Mf)5	08:46:32	1.0	Surface	1	2	29.42	7.87	17.39	77.1	5.02	6.9	2.5
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS(Mf)5	08:46:13	6.4	Middle	2	1	27.16	7.88	25.23	75.3	5.13	6.9	2.9
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS(Mf)5	08:45:17	6.4	Middle	2	2	26.83	7.89	25.25	71.7	5.89	6.4	2.7
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS(Mf)5	08:45:06	11.7	Bottom	3	1	26.44	7.88	28.1	72.9	5.95	6.5	3.6
HKLR	HY/2011/03	2014-07-16	Mid-Flood	Sunny	CS(Mf)5	08:45:58	11.7	Bottom	3	2	26.49	7.84	28.12	73.3	5.66	6.2	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS5	09:57:20	1.0	Surface	1	1	29.05	8.11	19.27	78.9	5.45	4.7	4.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS5	09:58:07	1.0	Surface	1	2	29.02	8.12	19.48	79.3	5.48	5.1	3.9
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS5	09:57:44	4.2	Middle	2	1	28.32	8.11	23.27	75	5.08	7.7	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS5	09:56:59	4.2	Middle	2	2	28.3	8.09	24.09	74.5	5.05	8	5.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS5	09:56:52	7.3	Bottom	3	1	28.42	8.07	24.5	73.6	4.99	7.4	3.3
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS5	09:57:35	7.3	Bottom	3	2	28.32	8.09	24.13	73.3	4.96	7	4.5
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)6	09:46:30	1.0	Surface	1	1	29.25	8.06	20.34	84.6	5.79	7.5	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)6	09:46:50	1.0	Surface	1	2	29.34	8.07	20.34	86.9	5.94	7	4.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)6	09:46:37	2.1	Bottom	3	1	29.18	8.04	20.89	84.4	5.76	8.4	4.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)6	09:46:23	2.1	Bottom	3	2	29.11	8.02	20.91	83.8	5.73	8.9	4.7
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS7	09:38:21	1.0	Surface	1	1	28.94	8.11	19.52	94.4	6.52	2.5	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS7	09:38:37	1.0	Surface	1	2	28.92	8.09	19.57	92.9	6.42	2.5	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS7	09:38:30	2.1	Bottom	3	1	28.93	8.08	19.74	92.4	6.38	3.6	3.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS7	09:38:11	2.1	Bottom	3	2	28.9	8.09	19.7	91.9	6.35	3.3	2.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS8	09:13:20	1.0	Surface	1	1	29.32	8.15	19.78	95.4	6.54	2.7	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS8	09:13:31	1.0	Surface	1	2	29.3	8.15	19.8	95.4	6.54	2.6	4.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS8	09:13:26	2.6	Bottom	3	1	29.31	8.15	19.84	95.2	6.53	2.7	2.5
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS8	09:13:11	2.6	Bottom	3	2	29.29	8.15	19.86	95.3	6.54	2.6	2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)9	09:31:02	1.0	Surface	1	1	28.94	8.06	19.56	93.9	6.49	2.8	2.7
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)9	09:31:18	1.0	Surface	1	2	28.91	8.07	19.61	93.1	6.43	2.6	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)9	09:31:11	2.3	Bottom	3	1	28.94	8.06	19.77	93.1	6.43	3.2	2.8
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS(Mf)9	09:30:55	2.3	Bottom	3	2	28.95	8.04	19.76	93.6	6.46	3.4	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS10	09:07:10	1.0	Surface	1	1	28.92	8.06	15.41	75.3	5.32	4.7	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS10	09:06:35	1.0	Surface	1	2	28.87	8.04	16.52	75	5.27	4.7	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS10	09:06:23	5.3	Middle	2	1	28.09	7.98	21.03	74.6	5.14	5.7	1.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS10	09:06:58	5.3	Middle	2	2	28.02	7.97	21.09	74.3	5.11	5.7	2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS10	09:06:13	9.6	Bottom	3	1	27.98	7.95	23.17	70.1	4.87	5.6	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	IS10	09:06:50	9.6	Bottom	3	2	27.97	7.95	23.21	70.2	4.89	5.8	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR3	10:07:32	0.7	Middle	2	1	29.04	8.12	19.25	82.7	5.71	4.4	3.8
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR3	10:07:40	0.7	Middle	2	2	29.01	8.12	19.33	82.4	5.7	4.2	3.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR4	09:20:39	1.0	Surface	1	1	29.07	8.14	19.56	90.1	6.21	4.5	3.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR4	09:20:24	1.0	Surface	1	2	29.04	8.09	19.81	88	6.06	5.1	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR4	09:20:31	2.7	Bottom	3	1	29.06	8.11	19.85	89.2	6.14	5	4.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR4	09:20:18	2.7	Bottom	3	2	29.04	8.08	19.96	89.2	6.14	5.2	4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR5	09:15:37	1.0	Surface	1	1	28.96	8.03	15.77	82.4	5.81	1.5	2.5
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR5	09:15:19	1.0	Surface	1	2	28.96	8.03	15.59	82.3	5.81	1.5	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR5	09:15:11	3.8	Bottom	3	1	28.91	8.01	18.24	82.2	5.73	1.5	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR5	09:15:28	3.8	Bottom	3	2	28.86	8	18.28	82.5	5.75	1.5	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10A	07:56:31	1.0	Surface	1	1	28.59	7.29	20.26	81.8	5.67	0.9	2.5
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10A	07:55:57	1.0	Surface	1	2	28.5	7.29	20.25	79.5	5.52	0.9	2.7
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10A	07:56:20	3.3	Middle	2	1	28.29	7.26	22.35	78.4	5.39	1.1	2.7
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10A	07:55:50	3.3	Middle	2	2	28.25	7.27	22.51	77.6	5.33	1.2	2.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10A	07:55:41	5.6	Bottom	3	1	28.23	7.28	22.65	78.1	5.37	1.1	3
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10A	07:56:12	5.6	Bottom	3	2	28.25	7.25	22.68	79.4	5.46	1	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10B	07:41:04	1.0	Surface	1	1	28.08	7.23	22.78	75.8	5.22	1.6	2.3
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10B	07:40:45	1.0	Surface	1	2	28.08	7.24	22.74	75.7	5.21	1.5	2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10B	07:40:37	4.1	Bottom	3	1	28.08	7.23	22.79	75.6	5.2	2	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	SR10B	07:40:55	4.1	Bottom	3	2	28.08	7.25	22.8	75.7	5.21	2.1	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS2	10:33:40	1.0	Surface	1	1	29.13	8.06	14.34	79.2	5.62	2.2	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS2	10:34:10	1.0	Surface	1	2	29.16	8.05	14.35	81.5	5.77	2.2	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS2	10:33:59	4.0	Middle	2	1	28.74	8.01	16.3	80.9	5.52	2.5	3.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS2	10:33:30	4.0	Middle	2	2	28.58	8.01	16.81	78.1	5.38	2.4	2.7
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS2	10:33:21	7.0	Bottom	3	1	28.16	7.92	22.61	74.2	5.24	2.5	2.8
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS2	10:33:52	7.0	Bottom	3	2	28.76	7.96	21.88	80.6	5.51	2.4	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS(Mf)5	08:37:24	1.0	Surface	1	1	28.79	7.88	17.7	79.3	5.55	2.4	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS(Mf)5	08:36:49	1.0	Surface	1	2	28.67	7.84	17.78	78.4	5.36	2.3	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS(Mf)5	08:36:37	6.7	Middle	2	1	28.21	7.79	20.97	77.2	5.34	3	2.8
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS(Mf)5	08:37:08	6.7	Middle	2	2	28.16	7.83	20.68	75.3	5.13	2.8	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS(Mf)5	08:36:29	12.4	Bottom	3	1	27.68	7.75	25.2	74.1	5.14	2.5	2.4
HKLR	HY/2011/03	2014-07-21	Mid-Ebb	Fine	CS(Mf)5	08:37:02	12.4	Bottom	3	2	28.07	7.79	24.9	72.6	5.05	2.8	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS5	14:22:25	1.0	Surface	1	1	29.5	8.17	20.82	96.1	6.53	4.5	3.7
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS5	14:23:01	1.0	Surface	1	2	29.45	8.18	20.88	93.1	6.33	5	3.6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS5	14:22:10	4.2	Middle	2	1	29.27	8.12	21.48	90.1	6.13	5.5	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS5	14:22:53	4.2	Middle	2	2	29.23	8.14	21.59	89.3	6.07	5.8	4.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS5	14:21:54	7.4	Bottom	3	1	29.1	8.09	21.73	88.1	6	6	3.8
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS5	14:22:42	7.4	Bottom	3	2	29.14	8.12	21.7	88.8	6.04	5.8	4.8
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)6	14:32:16	1.0	Surface	1	1	29.44	8.2	20.25	107.2	7.32	3	3.8
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)6	14:32:32	1.0	Surface	1	2	29.39	8.19	20.27	103	7.03	3.3	2.3
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)6	14:32:23	2.2	Bottom	3	1	29.32	8.16	21.41	105.7	7.19	4.2	4.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)6	14:32:03	2.2	Bottom	3	2	29.41	8.17	21.21	103.9	7.06	4	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS7	14:39:50	1.0	Surface	1	1	29.5	8.27	20.32	101.2	6.9	6.8	4.5
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS7	14:39:33	1.0	Surface	1	2	29.44	8.25	20.38	103	7.03	7.6	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS7	14:39:40	2.2	Bottom	3	1	29.24	8.21	21.76	101	6.86	7.3	5.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS7	14:39:26	2.2	Bottom	3	2	29.48	8.25	21.51	105.1	7.12	7.1	5.6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS8	15:10:01	1.0	Surface	1	1	29.56	8.2	18.62	96.3	6.62	5.3	4.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS8	15:09:34	1.0	Surface	1	2	29.48	8.17	18.71	95.2	6.55	5.6	3.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS8	15:09:43	2.5	Bottom	3	1	29.27	8.17	19.09	94.8	6.53	7.6	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS8	15:09:26	2.5	Bottom	3	2	29.33	8.14	19.03	94.7	6.52	7.3	3
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)9	14:50:44	1.0	Surface	1	1	30.08	8.28	19.46	111.4	7.56	3.4	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)9	14:50:23	1.0	Surface	1	2	30.01	8.27	19.87	112.1	7.59	3.6	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)9	14:50:16	2.3	Bottom	3	1	29.98	8.26	20.33	111.6	7.55	5.5	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS(Mf)9	14:50:34	2.3	Bottom	3	2	29.99	8.26	20.32	111	7.51	5.3	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS10	15:44:09	1.0	Surface	1	1	29.8	8.14	13.19	85.4	6.02	5.2	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS10	15:44:43	1.0	Surface	1	2	29.42	8.1	14.98	83.5	5.76	5.2	2.7
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS10	15:44:33	5.3	Middle	2	1	27.86	8.01	22.39	76	5.34	5.5	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS10	15:43:45	5.3	Middle	2	2	28.09	8.02	22.26	74.8	5.15	5.5	3.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS10	15:43:28	9.6	Bottom	3	1	27.59	7.99	24.21	71.2	4.92	5.6	3
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	IS10	15:44:24	9.6	Bottom	3	2	27.72	7.99	24.21	71.2	4.93	5.5	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR3	14:07:39	0.8	Middle	2	1	29.53	8.04	20.62	103	7.01	3.8	2.8
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR3	14:07:32	0.8	Middle	2	2	29.53	7.98	20.6	102.9	7	3.8	5
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR4	15:01:17	1.0	Surface	1	1	29.55	8.17	18.84	93.3	6.41	13.9	4.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR4	15:01:32	1.0	Surface	1	2	29.53	8.17	18.91	92.5	6.35	13.4	5
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR4	15:01:10	2.6	Bottom	3	1	29.55	8.17	18.85	93.5	6.42	15.9	5.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR4	15:01:25	2.6	Bottom	3	2	29.52	8.17	18.93	92.7	6.36	16.6	6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR5	15:32:45	1.0	Surface	1	1	29.14	8.12	16.28	86.1	6.04	4.8	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR5	15:32:59	1.0	Surface	1	2	29.04	8.12	15.11	85.6	6.05	4.8	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR5	15:32:37	4.3	Bottom	3	1	28.78	8.06	20.73	86.4	5.95	4.9	3
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR5	15:32:52	4.3	Bottom	3	2	28.93	8.07	20.78	85.7	5.88	4.7	2.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10A	16:17:59	1.0	Surface	1	1	28.44	8.09	21.83	76.3	5.25	1	2.5
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10A	16:17:15	1.0	Surface	1	2	28.4	8.09	21.85	77.1	5.31	1.1	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10A	16:16:48	3.4	Middle	2	1	27.81	8.08	24.44	75.3	5.13	1.7	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10A	16:17:38	3.4	Middle	2	2	27.82	8.09	24.33	74.9	5.06	1.7	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10A	16:17:30	5.8	Bottom	3	1	27.88	8.09	24.45	70.9	4.86	1.8	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10A	16:16:40	5.8	Bottom	3	2	27.98	8.08	25	71.8	4.92	1.9	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10B	16:32:10	1.0	Surface	1	1	28.65	8.14	20.69	76.6	5.29	1.2	2.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10B	16:31:45	1.0	Surface	1	2	28.52	8.11	21.37	76.1	5.24	1	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10B	16:31:29	4.3	Bottom	3	1	27.91	8.1	24.33	73.8	5.06	2	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	SR10B	16:31:56	4.3	Bottom	3	2	27.93	8.1	24.2	73.2	5.02	1.9	2.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS2	14:11:51	1.0	Surface	1	1	29.76	8.27	13.05	81.2	5.59	3.5	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS2	14:12:27	1.0	Surface	1	2	29.79	8.2	12.96	77.6	5.48	3.4	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS2	14:11:36	4.0	Middle	2	1	28.13	8.19	21.97	77.1	5.45	3.3	2.2
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS2	14:12:12	4.0	Middle	2	2	28.12	8.09	21.45	76.6	5.28	3.3	2.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS2	14:11:19	7.0	Bottom	3	1	27.89	8.26	23.38	69.5	4.8	3.3	2.7
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS2	14:12:01	7.0	Bottom	3	2	27.91	8.11	23.22	69.4	4.81	3.5	3.1
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS(Mf)5	15:44:45	1.0	Surface	1	1	29.48	8.19	19.06	87.7	6.02	1.7	3.3
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS(Mf)5	15:44:00	1.0	Surface	1	2	29.48	8.18	19.03	87.5	6.01	1.5	2.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS(Mf)5	15:43:42	6.8	Middle	2	1	27.9	8.07	23.69	74.6	5.13	2.6	3.4
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS(Mf)5	15:44:27	6.8	Middle	2	2	27.98	8.07	23.6	78.4	5.39	2.4	3.9
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS(Mf)5	15:43:30	12.6	Bottom	3	1	27.57	8.07	24.6	69.6	4.79	2.4	2.6
HKLR	HY/2011/03	2014-07-21	Mid-Flood	Fine	CS(Mf)5	15:44:13	12.6	Bottom	3	2	27.66	8.08	24.37	71.5	4.91	2.3	3.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS5	12:19:20	1.0	Surface	1	1	30.17	8.19	17.7	88.1	6.03	5.8	3.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS5	12:20:01	1.0	Surface	1	2	30.25	8.21	17.33	88.2	6.04	5.6	4.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS5	12:19:00	4.2	Middle	2	1	29.08	8.11	24.54	78.7	5.21	5.7	3.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS5	12:19:42	4.2	Middle	2	2	29.06	8.12	24.8	78.5	5.19	5.7	4.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS5	12:18:49	7.3	Bottom	3	1	29.07	8.12	26.59	76.8	5.1	5.8	4.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS5	12:19:32	7.3	Bottom	3	2	29.09	8.11	26.54	77	5.11	5.8	4.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)6	12:10:23	1.0	Surface	1	1	30.48	8.19	19.72	93.6	6.3	6.4	4.7
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)6	12:10:09	1.0	Surface	1	2	30.52	8.19	19.71	92.9	6.25	6.5	4.5
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)6	12:10:14	2.1	Bottom	3	1	30.19	8.14	21.45	94	6.3	6.6	4.4
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)6	12:09:59	2.1	Bottom	3	2	30.15	8.13	21.59	91.5	6.13	6.6	4.4
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS7	12:01:26	1.0	Surface	1	1	29.92	8.13	20.28	89.3	6.05	8.7	5
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS7	12:01:48	1.0	Surface	1	2	29.88	8.13	20.52	90.8	6.14	8.7	5.7
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS7	12:01:34	2.0	Bottom	3	1	29.89	8.13	20.61	91.4	6.18	8.9	6.8
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS7	12:01:18	2.0	Bottom	3	2	29.84	8.11	20.65	89.9	6.09	8.7	5.9
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS8	11:37:05	1.0	Surface	1	1	29.92	8.09	19.51	90	6.12	8.4	5.4
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS8	11:37:25	1.0	Surface	1	2	29.68	8.07	19.69	83.4	5.69	8.2	4.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS8	11:37:16	3.1	Bottom	3	1	28.93	8	21.56	84.2	5.76	8.5	6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS8	11:36:56	3.1	Bottom	3	2	29.65	8.06	21.63	90.1	6.08	8.4	4.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)9	11:53:16	1.0	Surface	1	1	30.03	8.1	19.67	93	6.31	7.4	4.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)9	11:53:31	1.0	Surface	1	2	30.05	8.11	19.65	92.8	6.29	7.3	6.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)9	11:53:22	2.8	Bottom	3	1	30.03	8.1	19.85	93.3	6.32	7.5	6.8
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS(Mf)9	11:53:07	2.8	Bottom	3	2	30.03	8.09	19.95	94.1	6.37	7.6	7.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS10	12:25:35	1.0	Surface	1	1	30.32	8.2	17.23	99.8	6.82	3.4	3.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS10	12:25:42	1.0	Surface	1	2	30.31	8.21	17.24	99.9	6.84	3.5	3.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS10	11:43:38	1.9	Middle	2	1	30.4	8.08	18.33	97.9	6.64	9.5	2.7
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS10	11:43:25	1.9	Middle	2	2	30.4	8.1	18.3	98.7	6.7	9.1	2.4
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS10	11:43:18	2.8	Bottom	3	1	30.37	8.09	18.44	99.4	6.75	9.4	3.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	IS10	11:43:30	2.8	Bottom	3	2	30.38	8.09	18.42	98.5	6.69	9.5	4.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR3	10:13:15	1.0	Middle	2	1	29.43	7.32	17.64	92.4	6.4	1.4	4.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR3	10:13:48	1.0	Middle	2	2	29.43	7.34	17.63	92.4	6.4	1.5	4.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR4	10:13:05	1.0	Surface	1	1	29.3	7.31	18.23	91.6	6.34	1.4	6.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR4	10:13:38	1.0	Surface	1	2	29.33	7.33	18.07	91.5	6.34	1.6	6.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR4	10:12:54	5.3	Bottom	3	1	29.32	7.3	18.22	92	6.36	1.5	6.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR4	10:13:27	5.3	Bottom	3	2	29.28	7.32	18.6	91.7	6.33	1.5	6.4
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR5	10:07:34	1.0	Surface	1	1	28.85	7.23	20.68	86.5	5.95	2.5	2.8
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR5	10:07:20	1.0	Surface	1	2	28.83	7.23	20.71	87.4	6.01	2.6	3.7
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR5	10:07:14	4.1	Bottom	3	1	28.83	7.23	20.76	88	6.05	2.5	3.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR5	10:07:25	4.1	Bottom	3	2	28.84	7.23	20.7	86.9	5.98	2.4	4.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10A	10:55:57	1.0	Surface	1	1	29.52	7.62	16.39	83.9	5.84	6.1	2.7
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10A	10:56:36	1.0	Surface	1	2	29.53	7.71	16.24	82.8	5.77	5.9	2.8
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10A	10:55:39	6.9	Middle	2	1	28.58	7.45	19.54	73.7	5.09	6.2	3.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10A	10:56:23	6.9	Middle	2	2	29.03	7.58	19.94	76.1	5.16	5.9	3.2
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10A	10:55:27	12.7	Bottom	3	1	27.44	7.41	27.5	73.3	5.06	7.3	3.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10A	10:56:12	12.7	Bottom	3	2	27.46	7.49	27.35	69.6	4.79	7.5	3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10B	17:02:25	1.0	Surface	1	1	30.68	7.9	20.29	132.9	8.88	8.2	3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10B	17:01:19	1.0	Surface	1	2	30.75	7.67	20.28	130.7	8.73	8.4	3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10B	17:00:58	4.4	Bottom	3	1	29.28	7.28	22.81	79.1	5.34	8.5	3.9
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	SR10B	17:02:02	4.4	Bottom	3	2	29.19	7.42	23.02	78.4	5.3	8.5	3.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS2	17:00:44	1.0	Surface	1	1	28.65	7.2	24.26	78.8	5.33	8.5	3.4
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS2	17:01:44	1.0	Surface	1	2	28.67	7.31	24.15	79.2	5.36	8.5	3.6
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS2	17:07:00	1.5	Middle	2	1	30.93	8.35	20.24	146	9.73	5.5	3.5
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS2	17:07:20	1.5	Middle	2	2	30.92	8.38	20.27	142.6	9.5	5.3	2.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS2	17:07:07	1.9	Bottom	3	1	30.36	8.25	21.37	138.7	9.27	5.5	2.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS2	17:06:47	1.9	Bottom	3	2	30.71	8.29	20.68	144.3	9.63	5.5	2.3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS(Mf)5	17:14:26	1.0	Surface	1	1	31.07	8.34	20.14	125	8.31	5.8	3
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS(Mf)5	17:14:44	1.0	Surface	1	2	31.04	8.39	20.16	132.3	8.8	5.9	2.7
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS(Mf)5	17:14:33	1.1	Middle	2	1	29.81	8.3	21.97	130.3	8.76	5.8	2.5
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS(Mf)5	17:14:19	1.1	Middle	2	2	29.75	8.28	22.05	131.1	8.82	5.7	2.9
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS(Mf)5	17:37:31	1.1	Bottom	3	1	30.39	8.38	17.52	127.3	8.68	9.4	2.1
HKLR	HY/2011/03	2014-07-23	Mid-Ebb	Sunny	CS(Mf)5	17:38:08	1.1	Bottom	3	2	30.54	8.37	17.46	131.7	8.96	9.7	2.4
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS5	17:37:59	1.0	Surface	1	1	30.69	8.3	19.18	131.8	8.87	9.6	4.6
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS5	17:37:21	1.0	Surface	1	2	30.41	8.35	19	128.3	8.68	9.6	5.5
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS5	17:22:03	1.8	Middle	2	1	30.73	8.39	19.38	133.6	8.97	6.6	4.1
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS5	17:22:23	1.8	Middle	2	2	30.66	8.39	19.17	132.4	8.91	6.6	4
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS5	17:21:53	2.6	Bottom	3	1	30.76	8.35	20.3	131.8	8.8	6.5	5
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS5	17:22:11	2.6	Bottom	3	2	30.61	8.33	20.37	132.5	8.87	6.6	5.2
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS(Mf)6	16:50:11	1.0	Surface	1	1	30.69	7.56	20.44	145.1	9.69	4.7	3.8
HKLR	HY/2011/03	2014-07-23	Mid-Flood	Sunny	IS(Mf)6	16:50:18	1.0	Surface	1	2	30.64	7.55	20.53	144.6	9.67	4.5	4.5
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS5	12:57:56	1.0	Surface	1	1	30.2	8.23	19.53	101.5	6.86	7.8	6.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS5	12:58:41	1.0	Surface	1	2	30.13	8.31	19.63	103	6.95	7.6	6.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS5	12:57:47	4.5	Middle	2	1	30	8.11	19.54	91.8	6.21	8.7	7.5
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS5	12:58:27	4.5	Middle	2	2	29.9	8.26	20.25	91.4	6.18	8.9	6.8
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS5	12:58:10	8.0	Bottom	3	1	29.26	8.15	24.5	87.2	5.81	10.8	8
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS5	12:57:34	8.0	Bottom	3	2	29.41	7.86	23.39	86.1	5.77	10.7	8.1
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)6	12:49:12	1.0	Surface	1	1	29.99	8.37	18.56	112.5	7.65	12.3	7.3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)6	12:48:35	1.0	Surface	1	2	29.96	8.32	18.46	111.8	7.61	12	7.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)6	12:48:27	2.4	Bottom	3	1	30	8.26	18.35	108.1	7.37	13.7	6.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)6	12:49:03	2.4	Bottom	3	2	29.99	8.31	18.99	109.7	7.45	13.9	6.4
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS7	12:40:37	1.0	Surface	1	1	29.98	8.36	18.49	113.7	7.74	11.7	5.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS7	12:40:12	1.0	Surface	1	2	29.94	8.27	18.5	109.9	7.48	11.6	5.6
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS7	12:40:01	2.4	Bottom	3	1	30	8.14	18.32	105.7	7.21	12.1	5.6
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS7	12:40:28	2.4	Bottom	3	2	29.99	8.28	18.89	108.4	7.37	12.4	6.6
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS8	12:18:51	1.0	Surface	1	1	29.87	8.27	18.23	100.3	6.84	10.4	5.8
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS8	12:18:17	1.0	Surface	1	2	29.88	8.28	18.2	103.4	7.06	10.2	4.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS8	12:17:56	2.6	Bottom	3	1	29.6	8.05	20.55	93.9	6.37	12.9	5.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS8	12:18:38	2.6	Bottom	3	2	29.74	8.17	19.6	95.9	6.52	13.1	5.6
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)9	12:34:32	1.0	Surface	1	1	29.91	8.3	17.71	109.9	7.52	10.2	4.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)9	12:35:05	1.0	Surface	1	2	29.88	8.32	17.96	108.9	7.44	10.5	4
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)9	12:34:18	2.4	Bottom	3	1	29.82	8.17	18.74	101.6	6.94	13.3	4.1
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS(Mf)9	12:34:49	2.4	Bottom	3	2	29.83	8.23	19.23	104.3	7.1	13.6	3.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS10	12:17:49	1.0	Surface	1	1	30	8.2	15.56	90.8	6.15	5.8	3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS10	12:18:55	1.0	Surface	1	2	29.91	8.2	15.71	93.1	6.46	5.8	3.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS10	12:17:36	5.3	Middle	2	1	29.05	8.15	18.48	82.1	5.7	6.3	2.4
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS10	12:18:40	5.3	Middle	2	2	29.45	8.16	18.26	86.8	5.88	6.6	3.1
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS10	12:17:27	9.6	Bottom	3	1	29.11	8.13	22.75	77.7	5.36	6.6	3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	IS10	12:18:04	9.6	Bottom	3	2	28.56	8.11	24.23	85.4	5.78	6.6	3.3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR3	13:10:20	0.8	Middle	2	1	30.19	8.33	19.75	108.7	7.33	7.6	3.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR3	13:10:24	0.8	Middle	2	2	30.18	8.34	19.58	109.9	7.4	7	3.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR4	12:29:08	1.0	Surface	1	1	29.9	8.32	18.42	109.5	7.46	10.4	3.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR4	12:28:17	1.0	Surface	1	2	29.91	8.3	18.21	108.4	7.4	10.7	4.5
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR4	12:28:09	2.4	Bottom	3	1	29.86	8.24	19.06	103	7.01	14.5	5.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR4	12:28:55	2.4	Bottom	3	2	29.85	8.24	19.1	104.8	7.14	14.8	4.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR5	12:26:14	1.0	Surface	1	1	29.71	8.19	15.82	91.4	6.37	3.7	2.6
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR5	12:26:40	1.0	Surface	1	2	29.99	8.22	15.6	99.7	6.85	3.6	2.8
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR5	12:26:24	4.3	Bottom	3	1	29.52	8.17	17.99	92.5	6.39	3.5	2.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR5	12:26:05	4.3	Bottom	3	2	29.49	8.16	18.02	90.9	6.28	3.6	2.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10A	11:02:06	1.0	Surface	1	1	29.08	7.24	19.78	92.6	6.34	1.5	3.5
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10A	11:01:24	1.0	Surface	1	2	29.11	7.23	20.06	92.3	6.33	1.5	2.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10A	11:01:55	3.3	Middle	2	1	29.05	7.23	20.26	91.7	6.28	1.5	3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10A	11:01:14	3.3	Middle	2	2	28.96	7.22	20.18	91.8	6.29	1.5	2.9
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10A	11:00:51	5.5	Bottom	3	1	29.02	7.22	20.3	91.7	6.29	1.7	3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10A	11:01:36	5.5	Bottom	3	2	28.89	7.21	20.44	91.5	6.27	1.6	2.4
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10B	10:49:08	1.0	Surface	1	1	29.18	7.23	19.39	93.2	6.4	1.5	3.6
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10B	10:48:12	1.0	Surface	1	2	29.21	7.2	19.2	93.1	6.39	1.6	3.1
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10B	10:48:00	4.6	Bottom	3	1	28.96	7.21	20.3	89.6	6.15	1.7	4.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	SR10B	10:48:58	4.6	Bottom	3	2	29.03	7.21	20.22	90.7	6.22	1.7	4.8
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS2	13:46:50	1.0	Surface	1	1	30.04	8.17	16.26	89.3	6.17	6.5	2.8
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS2	13:46:21	1.0	Surface	1	2	30.07	8.17	16.24	88.2	6.09	6.6	2.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS2	13:46:11	4.0	Middle	2	1	29.42	8.15	18.23	83.2	5.75	6.6	2.5
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS2	13:46:39	4.0	Middle	2	2	29.44	8.15	18.14	86.2	5.95	6.4	2.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS2	13:45:58	7.0	Bottom	3	1	29.3	8.12	20.53	86.5	5.91	6.3	2.3
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS2	13:46:31	7.0	Bottom	3	2	29.6	8.14	19.74	90.3	6.17	6.6	2.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS(Mf)5	11:39:49	1.0	Surface	1	1	29.19	7.87	18.28	88.2	6.08	5.4	4.4
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS(Mf)5	11:38:35	1.0	Surface	1	2	29.27	7.42	18.29	88.1	6.08	5.7	4.4
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS(Mf)5	11:39:23	6.7	Middle	2	1	28.95	7.63	19.71	81.5	5.61	5.7	4.2
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS(Mf)5	11:38:18	6.7	Middle	2	2	29.05	7.32	18.8	83.8	5.78	5.7	2.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS(Mf)5	11:37:58	12.4	Bottom	3	1	28.46	7.21	20.69	74.9	5.18	6.8	4.7
HKLR	HY/2011/03	2014-07-25	Mid-Ebb	Sunny	CS(Mf)5	11:38:56	12.4	Bottom	3	2	28.37	7.44	22.19	75.5	5.17	6.5	4
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS5	18:01:34	1.0	Surface	1	1	30.84	8.43	18.71	132.2	8.87	9.6	5
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS5	18:02:31	1.0	Surface	1	2	30.78	8.49	18.67	132.8	8.91	9.8	5.2
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS5	18:02:21	4.6	Middle	2	1	30.55	8.43	19.29	121.5	8.17	11.7	3.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS5	18:01:26	4.6	Middle	2	2	30.51	8.37	18.98	120.1	8.08	11.3	4.2
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS5	18:02:06	8.2	Bottom	3	1	29.79	8.29	20.73	108.8	7.33	13.3	5.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS5	18:01:13	8.2	Bottom	3	2	29.62	8.16	21.16	106.3	7.18	13.5	6
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)6	18:13:56	1.0	Surface	1	1	30.24	8.49	19.07	124.9	8.43	9.4	6.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)6	18:13:13	1.0	Surface	1	2	30.28	8.42	18.93	124.3	8.4	9.7	6.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)6	18:13:34	2.4	Bottom	3	1	30.16	8.45	19.44	122.1	8.25	10.2	6.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)6	18:13:01	2.4	Bottom	3	2	30.18	8.42	19.29	118.7	8.03	10.4	5.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS7	18:22:49	1.0	Surface	1	1	30.27	8.49	19.05	126.4	8.53	16	6.6
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS7	18:23:29	1.0	Surface	1	2	30.3	8.5	19	128.4	8.67	15.9	5.8
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS7	18:23:21	2.4	Bottom	3	1	30.29	8.49	19.3	126.7	8.56	18.2	6.5
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS7	18:22:39	2.4	Bottom	3	2	30.22	8.47	19.41	124.4	8.41	18.4	6.5
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS8	18:51:18	1.0	Surface	1	1	29.9	8.46	18.17	126.5	8.62	18	6.7
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS8	18:51:26	1.0	Surface	1	2	29.89	8.45	18.15	125.5	8.57	17.6	7.2
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS8	18:50:55	2.6	Bottom	3	1	30.04	8.45	18.36	124.5	8.5	23.3	6.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS8	18:51:22	2.6	Bottom	3	2	30	8.47	18.16	123.9	8.46	23.1	7.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)9	18:31:43	1.0	Surface	1	1	30.34	8.53	18.97	132.8	8.96	11.8	5.8
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)9	18:31:06	1.0	Surface	1	2	30.35	8.5	18.94	131.8	8.89	11.6	5.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)9	18:30:53	2.4	Bottom	3	1	30.34	8.36	19.23	129.4	8.74	14.8	5.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS(Mf)9	18:31:33	2.4	Bottom	3	2	30.4	8.52	19.12	131.2	8.85	15	4.8
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS10	19:04:32	1.0	Surface	1	1	30.2	8.21	16.13	95.1	6.56	5.7	3.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS10	19:05:26	1.0	Surface	1	2	30.17	8.21	16.18	94.6	6.52	6	4.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS10	19:04:13	5.3	Middle	2	1	29.35	8.11	18.72	75.5	5.12	6.5	3.7
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS10	19:05:09	5.3	Middle	2	2	29.35	8.12	18.89	79.9	5.5	6.8	3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS10	19:04:00	9.6	Bottom	3	1	28.15	8.07	25.38	71.9	4.96	6.8	2.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	IS10	19:04:47	9.6	Bottom	3	2	27.86	8.11	25.8	72.8	5.03	6.9	2.7
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR3	17:49:32	0.8	Middle	2	1	30.89	8.42	18.49	147.2	9.86	7.8	5.5
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR3	17:49:29	0.8	Middle	2	2	30.99	8.41	18.49	146.1	9.79	8.1	4.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR4	18:40:11	1.0	Surface	1	1	29.96	8.48	18.55	127.7	8.69	19.4	4.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR4	18:39:40	1.0	Surface	1	2	29.97	8.48	18.55	128.2	8.72	19.1	4.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR4	18:40:00	2.4	Bottom	3	1	30.04	8.48	18.49	127.2	8.66	22.2	5.4
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR4	18:38:46	2.4	Bottom	3	2	30.08	8.47	18.48	128.2	8.72	22	5.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR5	18:54:43	1.0	Surface	1	1	30.19	8.21	16.02	98.1	6.77	4.5	4.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR5	18:54:17	1.0	Surface	1	2	30.2	8.18	15.63	94.4	6.53	4.6	5.5
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR5	18:54:04	4.3	Bottom	3	1	29.41	8.14	18.63	89.3	6.15	5.5	4.8
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR5	18:54:29	4.3	Bottom	3	2	29.68	8.16	18.1	94.1	6.47	5.4	4.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10A	20:00:17	1.0	Surface	1	1	28.78	8.22	21.46	76.9	5.25	2.9	3.1
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10A	19:59:26	1.0	Surface	1	2	28.95	8.15	20.88	77.1	5.28	3.1	2.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10A	19:59:16	3.2	Middle	2	1	28.55	8.1	22.14	74.1	5.05	3.3	2.8
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10A	20:00:06	3.2	Middle	2	2	28.6	8.21	22.09	73.9	5.06	3.3	3.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10A	19:59:37	5.4	Bottom	3	1	28.05	8.14	24.63	74.2	5.04	4.2	2.6
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10A	19:58:31	5.4	Bottom	3	2	27.74	7.53	24.75	73.5	5.02	4.5	3.4
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10B	20:11:08	1.0	Surface	1	1	28.93	8.25	20.68	78.7	5.38	2.7	3.3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10B	20:11:40	1.0	Surface	1	2	28.81	8.25	21.26	78.6	5.37	2.7	3.7
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10B	20:10:54	4.5	Bottom	3	1	28.54	8.2	23.05	76.8	5.23	3.2	2.2
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	SR10B	20:11:19	4.5	Bottom	3	2	28.48	8.23	23.71	77.3	5.25	3.4	3
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS2	17:36:10	1.0	Surface	1	1	30.03	8.09	14.84	89.8	6.25	4.4	3.8
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS2	17:36:39	1.0	Surface	1	2	30.03	8.09	14.67	90	6.27	4.4	3.4
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS2	17:36:00	4.0	Middle	2	1	30.04	8.09	15.36	88.9	6.17	4.4	4.7
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS2	17:36:31	4.0	Middle	2	2	30.03	8.09	15.28	89.3	6.2	4.4	3.2
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS2	17:35:41	7.0	Bottom	3	1	29.94	8.05	16.7	89.2	6.16	4.5	3.4
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS2	17:36:21	7.0	Bottom	3	2	30.01	8.07	16.45	89.2	6.16	4.6	3.5
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS(Mf)5	19:24:06	1.0	Surface	1	1	29.36	8.27	19.26	85.8	5.88	3.1	3.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS(Mf)5	19:24:55	1.0	Surface	1	2	29.27	8.28	19.21	86	5.89	3.1	3.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS(Mf)5	19:23:51	6.7	Middle	2	1	29.19	8.22	19.68	77.4	5.3	3.5	3.9
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS(Mf)5	19:24:41	6.7	Middle	2	2	29.3	8.24	19.66	77.9	5.33	3.9	2.6
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS(Mf)5	19:23:14	12.4	Bottom	3	1	28.11	8.09	24.4	73.8	5.03	4.9	3.7
HKLR	HY/2011/03	2014-07-25	Mid-Flood	Sunny	CS(Mf)5	19:24:23	12.4	Bottom	3	2	28.15	8.16	23.72	73.7	5.02	4.7	2.9
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS5	12:57:04	1.0	Surface	1	1	29.32	7.99	22.32	74.7	5.05	10.4	8.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS5	12:56:35	1.0	Surface	1	2	29.3	8	22.38	74	5	10.3	7.3
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS5	12:56:54	4.3	Middle	2	1	29.13	7.99	22.71	74.1	5.01	10.3	8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS5	12:56:22	4.3	Middle	2	2	29.2	8	22.64	73.9	5	10.5	8.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS5	12:56:08	7.5	Bottom	3	1	29.22	8.01	22.71	73	4.94	10.6	8.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS5	12:56:45	7.5	Bottom	3	2	29.14	7.99	22.85	73.3	4.96	10.5	7.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)6	13:09:00	1.0	Surface	1	1	29.8	8	21.37	79.3	5.35	10.3	2.9
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)6	13:08:41	1.0	Surface	1	2	29.78	8	21.19	79.4	5.36	10.4	4.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)6	13:08:33	2.3	Bottom	3	1	29.79	8	22.37	80.5	5.4	10.4	2.8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)6	13:08:48	2.3	Bottom	3	2	29.52	7.99	22.49	78.5	5.29	10.6	2.7
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS7	13:14:58	1.0	Surface	1	1	29.5	8.01	20.58	82.4	5.61	5.1	3
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS7	13:14:42	1.0	Surface	1	2	29.75	8.01	20.32	83.2	5.65	4.9	2.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS7	13:14:50	2.2	Bottom	3	1	29.45	8	21.35	83.4	5.66	5.3	3.9
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS7	13:14:31	2.2	Bottom	3	2	29.48	8	21.33	82.9	5.62	5.5	2.5
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS8	13:36:17	1.0	Surface	1	1	29.24	7.97	21.92	76.5	5.19	8.3	3.8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS8	13:36:32	1.0	Surface	1	2	29.25	7.96	21.66	74.5	5.05	8.1	4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS8	13:36:24	2.8	Bottom	3	1	29.08	7.94	22.44	72.4	4.92	8.2	4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS8	13:36:05	2.8	Bottom	3	2	29.22	7.97	22.03	78.8	5.35	8.4	3.9
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)9	13:21:34	1.0	Surface	1	1	30.07	8.06	20.85	90.2	6.07	5.4	5.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)9	13:21:52	1.0	Surface	1	2	29.68	8.06	20.89	89.1	6.04	5.5	5.1
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)9	13:21:43	2.7	Bottom	3	1	29.69	8.05	20.94	90.6	6.13	5.5	5
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS(Mf)9	13:21:26	2.7	Bottom	3	2	29.81	8.06	20.85	89.1	6.03	5.5	5.5
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS10	14:13:54	1.0	Surface	1	1	29.59	8.07	18.45	73.9	5.08	8.7	5.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS10	14:15:29	1.0	Surface	1	2	29.45	8.06	18.82	73.8	5.08	8.7	4.8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS10	14:14:54	5.0	Middle	2	1	29.26	8.07	20.38	77.9	5.64	8.9	5.3
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS10	14:13:34	5.0	Middle	2	2	29.11	8.07	20.68	77.5	5.62	8.9	5.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS10	14:13:19	9.0	Bottom	3	1	28.17	8.04	23.75	77.8	5.64	8.5	5.5
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	IS10	14:14:28	9.0	Bottom	3	2	28.4	8.05	24.17	73.6	5.32	8.8	4.6



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR3	12:46:50	0.7	Middle	2	1	29.4	8.11	22.22	79.3	5.36	7.5	6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR3	12:46:55	0.7	Middle	2	2	29.38	8.11	22.24	78.9	5.33	7.5	5.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR4	13:31:05	1.0	Surface	1	1	29.32	8.01	21.03	82.7	5.63	3	3.1
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR4	13:30:50	1.0	Surface	1	2	29.37	8.01	21	82.4	5.61	3	3.8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR4	13:30:44	2.7	Bottom	3	1	29.4	8.01	21.04	81.7	5.56	3.1	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR4	13:30:58	2.7	Bottom	3	2	29.32	8.01	21.1	82.3	5.61	3	3
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR5	13:57:33	1.0	Surface	1	1	30.03	8.06	17.97	78.7	5.39	7.7	2.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR5	13:56:57	1.0	Surface	1	2	29.9	8.06	18.31	77.9	5.33	7.9	4.3
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR5	13:57:08	4.0	Bottom	3	1	29.62	8.04	19.61	77.3	5.28	7.4	3.8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR5	13:56:36	4.0	Bottom	3	2	29.52	8.05	19.69	76.2	5.21	7.7	2.7
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10A	14:41:51	1.0	Surface	1	1	28.99	7.97	22.77	89.1	6.15	2.1	2.2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10A	14:42:31	1.0	Surface	1	2	29.55	7.98	21.87	92.7	6.37	2.1	2.1
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10A	14:41:41	3.4	Middle	2	1	28.83	7.97	22.94	88.1	6.1	2.1	3.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10A	14:42:20	3.4	Middle	2	2	29.14	7.97	22.52	89.7	6.19	2.1	2.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10A	14:42:02	5.7	Bottom	3	1	28.59	7.96	23.62	87.8	6.08	2.1	3.1
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10A	14:41:32	5.7	Bottom	3	2	28.78	7.97	23.25	88.6	6.12	2.2	3.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10B	14:52:00	1.0	Surface	1	1	29.15	7.96	22.47	89.9	6.2	2.1	2.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10B	14:51:42	1.0	Surface	1	2	29.04	7.96	22.58	89.2	6.17	2.1	2.4
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10B	14:51:50	4.1	Bottom	3	1	29.02	7.96	22.82	89.5	6.18	2.3	2
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	SR10B	14:51:34	4.1	Bottom	3	2	28.97	7.96	22.92	89.1	6.15	2.1	4.1
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS2	12:32:03	1.0	Surface	1	1	29.47	8.18	19.46	75.2	5.15	5.8	4.7
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS2	12:32:58	1.0	Surface	1	2	29.32	8.15	19.85	82	5.93	5.5	3.9
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS2	12:31:37	3.6	Middle	2	1	28.5	8.18	23.99	75.3	5.43	5.5	4.3
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS2	12:32:36	3.6	Middle	2	2	28.42	8.13	24.62	74.7	5.39	5.6	5.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS2	12:32:24	6.2	Bottom	3	1	28.41	8.13	24.75	77.9	5.6	5.7	4.8
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS2	12:31:08	6.2	Bottom	3	2	28.36	8.26	25.12	78.4	5.96	5.4	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS(Mf)5	14:06:59	1.0	Surface	1	1	29.19	7.94	20.84	84.4	5.87	5.5	3.7
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS(Mf)5	14:06:11	1.0	Surface	1	2	29	7.95	21.49	85.2	5.92	5.6	3.5
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS(Mf)5	14:06:46	6.0	Middle	2	1	28.13	7.92	24.42	78.9	5.48	7.5	6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS(Mf)5	14:05:53	6.0	Middle	2	2	27.91	7.92	24.83	78.1	5.44	7.1	5.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS(Mf)5	14:05:40	10.9	Bottom	3	1	27.31	7.91	27.39	81.7	5.67	7.7	5.6
HKLR	HY/2011/03	2014-07-28	Mid-Ebb	Sunny	CS(Mf)5	14:06:29	10.9	Bottom	3	2	27.55	7.91	26.86	79.7	5.52	7.1	6.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS5	07:30:36	1.0	Surface	1	1	28.9	8.02	21.07	75.6	5.18	5.7	3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS5	07:30:10	1.0	Surface	1	2	28.9	8.01	21.07	76.1	5.17	5.8	4.8
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS5	07:29:59	4.2	Middle	2	1	28.77	7.99	21.32	75.5	5.13	6.6	4.2
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS5	07:30:25	4.2	Middle	2	2	28.8	8	21.41	72.9	5	6.4	4.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS5	07:29:52	7.4	Bottom	3	1	28.62	7.96	22.84	73.7	5.06	6.5	4.9
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS5	07:30:18	7.4	Bottom	3	2	28.86	8	22.67	72.7	4.98	6.6	5.9
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)6	07:22:02	1.0	Surface	1	1	28.9	8	20.31	82.1	5.66	3.5	3.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)6	07:22:18	1.0	Surface	1	2	28.9	8.01	20.36	82	5.65	3.5	3.8
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)6	07:21:55	2.1	Bottom	3	1	28.9	8	20.36	81.9	5.64	3.6	4.4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)6	07:22:10	2.1	Bottom	3	2	28.9	8.01	20.43	82.1	5.65	3.5	4.1
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS7	07:16:13	1.0	Surface	1	1	28.95	7.98	20.21	78.5	5.41	3.3	4.9
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS7	07:15:57	1.0	Surface	1	2	28.95	7.97	20.19	78.1	5.37	3.4	4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS7	07:16:05	2.3	Bottom	3	1	28.95	7.98	20.34	78.3	5.39	3.5	3.3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS7	07:15:49	2.3	Bottom	3	2	28.95	7.97	20.21	78.2	5.38	3.3	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS8	06:54:08	1.0	Surface	1	1	28.88	7.9	19.74	89.6	6.28	4.5	4.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS8	06:54:24	1.0	Surface	1	2	28.86	7.9	19.91	88.8	6.22	4.6	4.1
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS8	06:54:14	3.2	Bottom	3	1	28.86	7.89	20.8	89.4	6.24	5.7	3.8
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS8	06:53:58	3.2	Bottom	3	2	28.86	7.89	20.73	90.6	6.32	5.8	4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)9	07:08:57	1.0	Surface	1	1	28.99	7.97	20.82	76.5	5.25	4	4.5
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)9	07:08:35	1.0	Surface	1	2	28.99	7.97	20.82	77	5.28	4.1	4.5
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)9	07:08:42	2.6	Bottom	3	1	28.99	7.97	20.91	76.7	5.26	4.1	5.8
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS(Mf)9	07:08:25	2.6	Bottom	3	2	28.99	7.96	20.87	77.2	5.29	4.1	5
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS10	07:03:20	1.0	Surface	1	1	28.3	8.04	21.87	72.4	5.3	8.4	4.8
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS10	07:02:32	1.0	Surface	1	2	28.3	8.04	21.86	71.3	5.23	8.5	3.8
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS10	07:02:12	5.3	Middle	2	1	27.51	8.02	25.39	75.7	5.82	8.7	6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS10	07:03:03	5.3	Middle	2	2	27.74	8.04	22.82	76.9	5.94	8.5	5.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS10	07:02:49	9.6	Bottom	3	1	27.56	8.01	25.55	70.4	5.06	8.6	5.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	IS10	07:01:58	9.6	Bottom	3	2	27.45	8.02	25.65	77.4	5.93	8.8	4.4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR3	07:38:25	0.7	Middle	2	1	28.92	8.02	21.02	79.7	5.46	4.3	5.3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR3	07:38:17	0.7	Middle	2	2	28.92	8.02	21.03	79.6	5.46	4.3	5.2
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR4	06:59:31	1.0	Surface	1	1	28.92	7.91	19.63	87.3	6.12	4.4	4.2
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR4	06:59:14	1.0	Surface	1	2	28.92	7.91	19.77	88.1	6.17	4.5	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR4	06:59:23	2.7	Bottom	3	1	28.87	7.9	20.65	87.4	6.11	4.5	3.2
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR4	06:59:07	2.7	Bottom	3	2	28.9	7.9	20.64	89.1	6.22	4.4	4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR5	07:12:32	1.0	Surface	1	1	28.36	8.03	21.54	74.4	5.44	7.3	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR5	07:12:10	1.0	Surface	1	2	28.48	8.04	20.85	74.6	5.46	7.4	3.1
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR5	07:12:21	4.0	Bottom	3	1	28.16	8.02	23.24	74.9	5.45	7.5	4.3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR5	07:11:55	4.0	Bottom	3	2	28.07	8.02	23.28	74.4	5.42	7.5	2.9
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10A	05:56:02	1.0	Surface	1	1	28.32	7.78	23.22	79.8	5.56	3.1	2.5
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10A	05:55:31	1.0	Surface	1	2	28.37	7.77	23.46	80	5.57	2.8	3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10A	05:55:21	3.3	Middle	2	1	27.26	7.75	26.26	79.4	5.53	3.6	4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10A	05:55:51	3.3	Middle	2	2	27.22	7.77	26.37	79.9	5.55	3.5	3.2
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10A	05:55:07	5.5	Bottom	3	1	27.34	7.74	26.48	77.6	5.42	3.5	2.5
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10A	05:55:39	5.5	Bottom	3	2	27.5	7.76	26.43	77.8	5.43	3.6	3.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10B	05:49:16	1.0	Surface	1	1	26.64	7.67	27.62	72.2	5.06	4.9	3.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10B	05:49:35	1.0	Surface	1	2	26.71	7.68	27.49	72.4	5.07	4.7	5.2
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10B	05:49:25	4.1	Bottom	3	1	26.62	7.67	27.93	72.3	5.06	4.9	5.3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	SR10B	05:49:08	4.1	Bottom	3	2	26.6	7.66	27.91	72.4	5.07	4.9	4.4
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS2	08:20:51	1.0	Surface	1	1	28.82	8.06	17.37	72.5	5.08	5.2	3.9
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS2	08:21:28	1.0	Surface	1	2	28.8	8.04	18.32	77.6	5.92	5.4	2.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS2	08:20:38	4.0	Middle	2	1	28.12	8.05	20.98	79.4	5.83	5.3	3.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS2	08:21:12	4.0	Middle	2	2	28.16	8.02	21.19	77.6	5.69	5.4	2.9
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS2	08:21:02	7.0	Bottom	3	1	28.4	8	23.19	71.9	5.92	5.5	3.3
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS2	08:20:26	7.0	Bottom	3	2	28.06	8.04	23.44	76.3	5.24	5.5	3.7
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS(Mf)5	06:23:27	1.0	Surface	1	1	28.08	7.85	23.68	76.6	5.35	3.6	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS(Mf)5	06:24:19	1.0	Surface	1	2	27.49	7.88	24.97	72.2	5.06	3.6	2.5
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS(Mf)5	06:24:08	6.4	Middle	2	1	26.76	7.86	27.71	72	5.05	5.5	3.1
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS(Mf)5	06:23:10	6.4	Middle	2	2	26.95	7.82	27.51	73.4	5.12	5.2	3.1
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS(Mf)5	06:22:34	11.7	Bottom	3	1	26.42	7.8	29.12	71.5	4.99	5.6	3.6
HKLR	HY/2011/03	2014-07-28	Mid-Flood	Sunny	CS(Mf)5	06:23:56	11.7	Bottom	3	2	26.37	7.85	29.18	70.2	4.9	5.3	3.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS5	13:56:45	1.0	Surface	1	1	29.6	7.7	21.62	78.7	5.28	7.5	6.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS5	13:57:09	1.0	Surface	1	2	29.68	7.71	21.57	78.9	5.32	7.4	6.5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS5	13:56:37	4.2	Middle	2	1	29.36	7.69	22.86	77.3	5.23	7.5	5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS5	13:57:01	4.2	Middle	2	2	29.45	7.69	22.54	78.5	5.27	7.4	5.5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS5	13:56:31	7.3	Bottom	3	1	29.44	7.69	23.21	76.3	5.14	7.6	6.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS5	13:56:54	7.3	Bottom	3	2	29.52	7.69	23.08	76.9	5.18	7.6	7.1
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)6	14:04:20	1.0	Surface	1	1	30.15	7.86	20.99	106.1	7.13	3	1.9
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)6	14:04:06	1.0	Surface	1	2	30.39	7.84	20.86	104.9	7.03	3	2.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)6	14:03:59	2.2	Bottom	3	1	30.17	7.84	21.26	106.4	7.14	3.1	2.8
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)6	14:04:12	2.2	Bottom	3	2	30.13	7.83	21.33	106.2	7.13	3.2	3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS7	14:10:34	1.0	Surface	1	1	30.6	7.86	20.63	109.7	7.33	3	4.1
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS7	14:10:21	1.0	Surface	1	2	30.65	7.87	20.58	109.8	7.33	3.2	4.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS7	14:10:12	2.2	Bottom	3	1	30.15	7.89	20.86	110.5	7.43	3.2	5.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS7	14:10:26	2.2	Bottom	3	2	30.33	7.88	20.79	109.7	7.36	3.1	5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS8	14:32:21	1.0	Surface	1	1	30.42	7.84	20.57	95.7	6.41	6.5	4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS8	14:32:37	1.0	Surface	1	2	29.9	7.79	20.76	89	6.01	6.6	3.9
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS8	14:32:09	3.1	Bottom	3	1	29.92	7.79	22.08	94.2	6.32	6.6	4.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS8	14:32:30	3.1	Bottom	3	2	29.53	7.74	22.33	92.2	6.22	6.6	4.5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)9	14:17:34	1.0	Surface	1	1	29.7	7.85	21.07	93.1	6.3	3.6	3.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)9	14:17:19	1.0	Surface	1	2	29.69	7.85	21.21	93.1	6.23	3.5	3.7
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)9	14:17:25	2.6	Bottom	3	1	29.66	7.84	21.92	92.2	6.28	3.8	4.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS(Mf)9	14:17:12	2.6	Bottom	3	2	29.66	7.85	21.4	92.7	6.27	3.7	4.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS10	13:45:55	1.0	Surface	1	1	29.81	7.72	21.42	86.4	5.83	4.5	2.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS10	13:45:59	1.0	Surface	1	2	29.81	7.72	21.43	86.3	5.82	4.6	2.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS10	14:26:28	1.9	Middle	2	1	30.18	7.77	20.44	88.7	5.97	5.1	3.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS10	14:26:12	1.9	Middle	2	2	30.2	7.76	20.48	89.8	6.04	5	2.9
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS10	14:26:04	2.7	Bottom	3	1	30.13	7.74	20.66	89.8	6.05	5	3.7
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	IS10	14:26:22	2.7	Bottom	3	2	29.98	7.73	20.8	88.6	5.98	5.1	3.7
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR3	15:42:19	1.1	Middle	2	1	29.96	7.8	22.01	89.4	5.99	1.8	6.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR3	15:41:47	1.1	Middle	2	2	29.8	7.8	22.22	87.6	5.88	1.8	5.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR4	15:42:08	1.0	Surface	1	1	29.48	7.78	22.78	87.7	5.9	1.8	4.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR4	15:41:38	1.0	Surface	1	2	29.4	7.78	22.88	84.8	5.71	1.9	3.5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR4	15:41:29	5.5	Bottom	3	1	28.81	7.76	23.88	84.2	5.7	1.7	5.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR4	15:41:59	5.5	Bottom	3	2	29.54	7.79	22.8	88	5.91	1.7	4.7
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR5	15:51:40	1.0	Surface	1	1	29.68	7.78	22.35	89.2	6	1.3	3.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR5	15:52:00	1.0	Surface	1	2	29.68	7.78	22.37	89	5.98	1.3	3.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR5	15:51:48	3.9	Bottom	3	1	29.63	7.78	22.58	89	5.98	1.3	4.7
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR5	15:51:32	3.9	Bottom	3	2	29.68	7.79	22.5	89.2	5.99	1.4	5.1
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10A	15:14:11	1.0	Surface	1	1	30.07	7.69	20.66	75.7	5.19	3.2	2.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10A	15:13:29	1.0	Surface	1	2	30.18	7.7	19.97	75.9	5.18	3.3	2.1
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10A	15:13:15	6.1	Middle	2	1	28.4	7.65	25.04	75.2	5.14	3.6	3.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10A	15:13:54	6.1	Middle	2	2	28.25	7.63	25.02	75.2	5.15	3.8	3.3
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10A	15:13:41	11.1	Bottom	3	1	26.72	7.64	29.5	74.7	5.11	3.7	3.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10A	15:13:08	11.1	Bottom	3	2	26.68	7.64	29.09	73.4	5.02	3.7	3.5
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10B	09:13:07	1.0	Surface	1	1	29.53	7.7	20.61	80.3	5.46	5.7	2.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10B	09:13:34	1.0	Surface	1	2	29.44	7.69	20.83	78.5	5.3	5.8	2.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10B	09:13:28	4.3	Bottom	3	1	29.3	7.67	21.24	76.8	5.23	5.8	5.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	SR10B	09:12:53	4.3	Bottom	3	2	29.34	7.67	21.07	76.1	5.15	5.8	5.8
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS2	09:12:41	1.0	Surface	1	1	28.99	7.63	23.11	74.3	5.05	5.7	1.9
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS2	09:13:17	1.0	Surface	1	2	29.15	7.66	23.17	74.8	5.09	5.8	1.6
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS2	09:05:07	1.6	Middle	2	1	29.54	7.71	20.2	88.4	6.02	3.6	1.7
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS2	09:04:50	1.6	Middle	2	2	29.57	7.71	20.07	89.8	6.12	3.5	1.9
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS2	09:04:36	2.2	Bottom	3	1	29.54	7.71	20.36	90	6.13	3.6	2.4
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS2	09:04:59	2.2	Bottom	3	2	29.55	7.7	20.54	89.3	6.08	3.5	2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS(Mf)5	08:58:50	1.0	Surface	1	1	29.64	7.71	20.02	89.2	6.08	3	3.1
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS(Mf)5	08:59:14	1.0	Surface	1	2	29.62	7.7	20.02	88.7	6.05	2.8	2.9
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS(Mf)5	08:58:37	1.1	Middle	2	1	29.62	7.7	20.19	89.7	6.1	2.9	2.8
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS(Mf)5	08:58:57	1.1	Middle	2	2	29.61	7.7	20.07	89.3	6.09	2.9	3.2
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS(Mf)5	08:36:33	1.1	Bottom	3	1	29.33	7.61	19.84	73.5	5.04	4.2	4.8
HKLR	HY/2011/03	2014-07-30	Mid-Ebb	Sunny	CS(Mf)5	08:36:17	1.1	Bottom	3	2	29.32	7.61	20	73.5	5.04	4.2	4.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS5	08:36:24	1.0	Surface	1	1	29.29	7.6	20.88	73.7	5.02	4.6	3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS5	08:36:06	1.0	Surface	1	2	29.29	7.59	20.92	73.9	5.04	4.8	3.3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS5	08:52:33	1.9	Middle	2	1	29.43	7.64	20.2	78.1	5.33	3.3	3.7
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS5	08:52:49	1.9	Middle	2	2	29.41	7.64	20.19	77.8	5.31	3.5	4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS5	08:52:39	2.7	Bottom	3	1	29.39	7.64	20.43	77.7	5.31	3.5	4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS5	08:52:24	2.7	Bottom	3	2	29.39	7.64	20.48	78	5.32	3.4	4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)6	09:18:17	1.0	Surface	1	1	29.55	7.71	20.57	83.8	5.7	3	4.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)6	09:18:23	1.0	Surface	1	2	29.55	7.72	20.56	84.2	5.73	3.2	4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)6	08:42:52	1.2	Bottom	3	1	29.4	7.6	19.94	74.1	5.07	4.4	4.5
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)6	08:42:42	1.2	Bottom	3	2	29.41	7.6	19.92	74.3	5.08	4.6	4.5
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS7	08:42:37	1.0	Surface	1	1	29.42	7.6	19.89	74.5	5.1	4.8	3.9
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS7	08:42:45	1.0	Surface	1	2	29.4	7.6	19.94	74.2	5.08	4.5	3.9
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS7	07:37:53	1.1	Bottom	3	1	28.93	7.68	20.83	74.5	5.21	1.8	4.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS7	07:38:20	1.1	Bottom	3	2	28.95	7.68	20.79	74.5	5.21	1.8	5.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS8	07:37:45	1.0	Surface	1	1	28.64	7.67	21.82	73.1	5.1	1.8	2.8
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS8	07:38:09	1.0	Surface	1	2	28.51	7.68	21.88	72.5	5.08	1.9	2.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS8	07:38:02	5.5	Bottom	3	1	28.6	7.67	24.37	73.7	5.09	1.9	3.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS8	07:37:36	5.5	Bottom	3	2	28.71	7.67	24	74.3	5.13	1.8	4.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)9	07:32:08	1.0	Surface	1	1	26.88	7.67	26.86	72.7	5.01	3.6	3.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)9	07:31:45	1.0	Surface	1	2	26.86	7.68	26.65	72.5	5.02	3.6	3.7
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)9	07:31:37	4.1	Bottom	3	1	26.68	7.67	28.39	72.7	5.01	3.7	4.3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS(Mf)9	07:32:00	4.1	Bottom	3	2	26.68	7.66	28.44	72.2	4.99	3.6	4.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS10	08:05:45	1.0	Surface	1	1	28.97	7.53	20.43	77.7	5.37	4.1	2.4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS10	08:05:12	1.0	Surface	1	2	28.99	7.51	20.54	79	5.46	4.4	2.7
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS10	08:05:36	6.3	Middle	2	1	27.55	7.5	27.01	78.5	5.4	4.5	2.9
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS10	08:05:00	6.3	Middle	2	2	26.97	7.48	27.53	78.7	5.41	5	3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS10	08:05:24	11.6	Bottom	3	1	26.57	7.48	28.9	73.9	5.06	5.4	3.7
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	IS10	08:04:48	11.6	Bottom	3	2	26.59	7.46	28.85	73.1	5.03	5.3	3.8
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR3	14:47:58	1.0	Middle	2	1	30.36	8.07	16.75	86.6	5.93	3.3	4.9
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR3	14:47:16	1.0	Middle	2	2	30.42	8.07	16.75	91.2	6.24	3.2	4.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR4	14:46:57	1.0	Surface	1	1	28.57	8.02	22.62	79.7	5.44	6.5	5.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR4	14:47:44	1.0	Surface	1	2	28.48	8.02	22.93	80.8	5.52	6.7	4.6
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR4	14:47:33	9.3	Bottom	3	1	28.42	8.01	23.25	75.4	5.16	7.2	5.5
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR4	14:46:48	9.3	Bottom	3	2	28.45	8.01	23.08	76.1	5.2	7.6	5.7
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR5	14:40:15	1.0	Surface	1	1	30.45	8.06	16.67	96.5	6.6	2.2	2.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR5	14:39:45	1.0	Surface	1	2	30.44	8.06	16.72	96.8	6.62	2.2	2.3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR5	14:39:27	3.7	Bottom	3	1	29.29	8.03	20.44	92.9	6.35	2.6	2.6
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR5	14:39:59	3.7	Bottom	3	2	29.73	8.03	20.03	94	6.39	2.6	2.8
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10A	13:27:09	1.0	Surface	1	1	29.55	8.11	18.1	88.6	5.99	4.5	2.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10A	13:26:27	1.0	Surface	1	2	29.57	8.11	17.91	87.4	6.03	4.7	1.9
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10A	13:26:14	3.9	Middle	2	1	28.74	8.08	22.79	83	5.66	7.3	2.4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10A	13:26:51	3.9	Middle	2	2	28.71	8.08	23.38	87.1	6	7.2	2.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10A	13:26:39	6.7	Bottom	3	1	28.71	8.06	24.3	83.4	5.64	7.7	3.2
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10A	13:26:04	6.7	Bottom	3	2	28.57	8.06	24.66	79	5.36	8	2.6
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10B	08:41:01	1.0	Surface	1	1	29.15	8.04	18.95	82.2	5.69	6.7	4.7
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10B	08:41:45	1.0	Surface	1	2	29.13	8.04	18.87	82.2	5.69	7.1	4.8
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10B	08:40:45	5.3	Bottom	3	1	27.96	8.01	24.19	74.4	5.09	7.3	5.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	SR10B	08:41:29	5.3	Bottom	3	2	27.95	8.01	24.24	74.4	5.09	7.2	5.5
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS2	08:40:40	1.0	Surface	1	1	27.9	8.01	24.45	75.1	5.15	8.8	2.3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS2	08:41:19	1.0	Surface	1	2	27.93	8	24.44	76.8	5.26	9.3	1.9
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS2	08:51:18	2.4	Middle	2	1	29.04	8.04	18.2	83.9	5.83	4	2.4
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS2	08:50:58	2.4	Middle	2	2	29.07	8.04	18.13	82.3	5.72	4.2	2.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS2	08:51:08	3.8	Bottom	3	1	28.64	8	22.74	83.4	5.69	5.2	3.8
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS2	08:50:48	3.8	Bottom	3	2	28.32	8.01	22.98	78.6	5.39	5	3
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS(Mf)5	10:05:57	1.0	Surface	1	1	29.35	8	16.27	85.1	5.95	3.8	2.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS(Mf)5	10:05:18	1.0	Surface	1	2	29.39	7.99	16.18	86	6.01	3.4	2.6
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS(Mf)5	10:05:40	3.8	Middle	2	1	28.93	8.01	18.48	82.2	5.71	6.1	2.5
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS(Mf)5	10:04:59	3.8	Middle	2	2	29.31	8.01	17.48	84	5.83	5.7	2.1
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS(Mf)5	10:04:37	6.6	Bottom	3	1	28.39	7.98	23.14	79	5.4	6.9	2.6
HKLR	HY/2011/03	2014-07-30	Mid-Flood	Sunny	CS(Mf)5	10:05:33	6.6	Bottom	3	2	28.66	7.95	22.76	83	5.66	6.5	3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS5	14:37:57	1.0	Surface	1	1	30.4	8.02	19	103.4	6.99	5.4	5.4
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS5	14:38:28	1.0	Surface	1	2	30.43	7.93	19.01	101.3	6.85	5.3	4.7
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS5	14:37:48	4.3	Middle	2	1	30.04	7.93	21.96	99.3	6.65	5.6	4.9
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS5	14:38:18	4.3	Middle	2	2	29.94	7.96	21.8	94.1	6.32	5.9	5.7
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS5	14:38:12	7.6	Bottom	3	1	29.89	7.93	22.71	97.4	6.51	5.9	5.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS5	14:37:42	7.6	Bottom	3	2	30	7.9	22.49	101.3	6.78	5.5	6.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)6	14:46:55	1.0	Surface	1	1	30.33	8.1	21.3	121.1	8.1	8.2	3.3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)6	14:47:13	1.0	Surface	1	2	30.66	8.18	21.09	133	8.86	7.7	3.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)6	14:46:49	2.2	Bottom	3	1	30.35	8.09	21.45	123.1	8.23	10.7	6.1
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)6	14:47:00	2.2	Bottom	3	2	30.32	8.11	21.39	122.9	8.22	10.8	5.1
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS7	14:54:32	1.0	Surface	1	1	30.27	8.16	21.53	132.2	8.85	5.2	3.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS7	14:54:48	1.0	Surface	1	2	30.26	8.16	21.53	138.5	9.26	4.8	3.7
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS7	14:54:27	2.4	Bottom	3	1	30.26	8.12	21.77	130.7	8.73	7.5	4.9
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS7	14:54:39	2.4	Bottom	3	2	30.25	8.14	21.69	135.7	9.06	7.1	5.4
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS8	15:21:59	1.0	Surface	1	1	29.94	8.08	21.54	89.6	6.02	9.2	5.4
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS8	15:21:41	1.0	Surface	1	2	29.7	8	21.95	84.4	5.68	8.9	5.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS8	15:21:36	2.5	Bottom	3	1	29.61	7.95	22.33	85.4	5.75	12.7	5.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS8	15:21:50	2.5	Bottom	3	2	29.56	7.93	22.43	84.4	5.68	14.3	4
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)9	15:01:01	1.0	Surface	1	1	30.97	8.24	21.17	138.8	9.2	5.4	2.3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)9	15:01:18	1.0	Surface	1	2	30.91	8.27	21.37	134.6	8.92	6.1	2.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)9	15:00:54	2.7	Bottom	3	1	30.85	8.23	21.53	137.9	9.13	7	6
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS(Mf)9	15:01:10	2.7	Bottom	3	2	30.61	8.2	21.77	135.1	8.97	6.8	6.3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS10	15:50:35	1.0	Surface	1	1	29.79	8.16	16.12	87.8	6.09	2.5	1.2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS10	15:51:23	1.0	Surface	1	2	29.68	8.15	16.8	87.1	6.04	2.3	1.1
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS10	15:50:22	5.2	Middle	2	1	28.94	8.1	21.06	76.3	5.23	3.3	2.3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS10	15:51:09	5.2	Middle	2	2	28.9	8.1	21.11	76	5.21	3.3	2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS10	15:50:53	9.4	Bottom	3	1	27.8	8.05	25.02	75.8	5.18	3.5	2.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	IS10	15:50:07	9.4	Bottom	3	2	27.81	8.05	25.01	76	5.19	3.4	3.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR3	14:24:16	0.8	Middle	2	1	30.81	8.03	18.33	110.5	7.45	4.2	1.6
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR3	14:24:22	0.8	Middle	2	2	30.76	8.04	18.58	111.2	7.5	4.2	1.9
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR4	15:13:34	1.0	Surface	1	1	30.44	7.9	20.7	109.3	7.32	4.4	2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR4	15:13:48	1.0	Surface	1	2	30.65	7.92	20.63	111.4	7.44	4.6	1.9
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR4	15:13:29	2.6	Bottom	3	1	30.35	7.9	20.72	108.1	7.25	5	2.4
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR4	15:13:41	2.6	Bottom	3	2	30.42	7.9	20.68	110	7.37	5.3	2.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR5	15:37:57	1.0	Surface	1	1	29.9	8.18	15.63	97.7	6.79	2.2	3.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR5	15:37:43	1.0	Surface	1	2	29.7	8.18	15.5	97.6	6.81	2.1	3.7
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR5	15:37:36	3.7	Bottom	3	1	29.77	8.15	19.39	97.4	6.65	2.2	3.6
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR5	15:37:50	3.7	Bottom	3	2	29.8	8.16	18.88	97.4	6.66	2.2	3.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10A	16:16:02	1.0	Surface	1	1	30.59	8	20.62	104.2	6.97	2.3	<0.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10A	16:16:39	1.0	Surface	1	2	30.51	8.09	20.65	104.6	7	2.4	0.6
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10A	16:15:52	3.2	Middle	2	1	30.14	7.96	21.16	98.9	6.64	2.5	2.7
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10A	16:16:29	3.2	Middle	2	2	29.81	8.02	21.57	99.7	6.72	2.3	2.3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10A	16:16:21	5.3	Bottom	3	1	29.73	8	21.72	100.3	6.76	2.3	3.6
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10A	16:15:34	5.3	Bottom	3	2	28.51	7.9	25.19	96.4	6.5	2.3	3.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10B	16:32:29	1.0	Surface	1	1	30.14	8.02	21.05	103.4	6.95	1.7	2.1
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10B	16:32:08	1.0	Surface	1	2	30.11	8.01	21.11	102.2	6.87	1.9	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10B	16:32:21	4.0	Bottom	3	1	29.99	8.01	21.33	102.4	6.89	2	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	SR10B	16:32:00	4.0	Bottom	3	2	29.85	7.99	21.59	101.5	6.83	2.1	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS2	14:32:10	1.0	Surface	1	1	30.15	8.25	15.16	93.3	6.48	2.3	1.2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS2	14:31:40	1.0	Surface	1	2	29.8	8.26	16.48	89.7	6.22	2.2	1.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS2	14:31:27	4.0	Middle	2	1	29.27	8.25	20.02	90	6.09	2.2	1.3
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS2	14:31:59	4.0	Middle	2	2	29.36	8.22	18.75	88.7	6.11	2.3	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS2	14:31:09	7.0	Bottom	3	1	28.55	8.25	23.19	77.7	5.29	2.4	2.5
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS2	14:31:48	7.0	Bottom	3	2	29.41	8.21	22	82.1	5.63	2.4	2.8
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS(Mf)5	15:52:52	1.0	Surface	1	1	30.04	7.89	19.59	90.2	6.12	2.5	2.7
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS(Mf)5	15:51:49	1.0	Surface	1	2	30.08	7.94	19.41	89.1	6.05	2.5	2.1
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS(Mf)5	15:51:26	6.5	Middle	2	1	28.23	7.87	25.05	75.8	5.14	4	2.9
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS(Mf)5	15:52:30	6.5	Middle	2	2	28.22	7.82	24.85	76.3	5.18	3.7	2.6
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS(Mf)5	15:52:11	12.0	Bottom	3	1	27.13	7.79	28.88	72.4	4.9	3.2	4.4
HKLR	HY/2011/03	2014-08-01	Mid-Ebb	Sunny	CS(Mf)5	15:51:15	12.0	Bottom	3	2	27.03	7.83	28.77	72.1	4.88	3.3	4.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS5	10:05:57	1.0	Surface	1	1	29.85	8.26	20.61	103.1	6.98	4.1	2.7
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS5	10:06:21	1.0	Surface	1	2	29.75	8.13	20.5	99.4	6.74	4.3	3
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS5	10:06:15	4.3	Middle	2	1	29.48	8.1	22.04	97.7	6.59	5	2.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS5	10:05:47	4.3	Middle	2	2	29.51	8.16	21.9	97.1	6.56	5.1	2.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS5	10:05:40	7.5	Bottom	3	1	29.55	8.18	22.38	101.9	6.86	5.3	2.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS5	10:06:08	7.5	Bottom	3	2	29.54	8.17	22.47	103.6	6.97	5.1	3.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)6	09:54:59	1.0	Surface	1	1	29.92	8.38	20.25	116.1	7.86	6.2	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)6	09:54:41	1.0	Surface	1	2	29.82	8.35	20.44	115.1	7.8	5.8	2.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)6	09:54:34	2.3	Bottom	3	1	29.81	8.32	20.68	116.7	7.9	7.3	2.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)6	09:54:50	2.3	Bottom	3	2	29.79	8.33	20.75	114	7.72	8	2.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS7	09:49:21	1.0	Surface	1	1	30.19	8.11	20.59	102.3	6.88	10.3	3.2
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS7	09:49:02	1.0	Surface	1	2	30.14	8.07	20.62	103	6.94	10.8	3.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS7	09:49:14	2.4	Bottom	3	1	30.09	8	20.99	100.8	6.78	15	3.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS7	09:48:57	2.4	Bottom	3	2	30.12	8.02	20.94	104.5	7.02	13.7	3.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS8	09:24:12	1.0	Surface	1	1	29.7	7.94	19.42	93.2	6.36	9.2	10.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS8	09:23:51	1.0	Surface	1	2	29.69	7.94	19.54	92.8	6.34	9.7	10.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS8	09:23:43	2.7	Bottom	3	1	29.67	7.93	20.06	92.8	6.32	11.8	11.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS8	09:24:02	2.7	Bottom	3	2	29.69	7.94	20.13	92.9	6.32	11.8	13
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)9	09:42:24	1.0	Surface	1	1	29.85	7.99	20.37	109.7	7.43	3.3	4.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)9	09:42:08	1.0	Surface	1	2	29.84	7.98	20.43	109.6	7.43	3.1	4.3
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)9	09:42:18	2.6	Bottom	3	1	29.8	7.97	20.68	109.5	7.41	3.5	3.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS(Mf)9	09:42:01	2.6	Bottom	3	2	29.79	7.95	20.71	108.7	7.36	3.7	3.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS10	09:29:15	1.0	Surface	1	1	29.55	8.09	17.2	80.7	5.59	4.4	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS10	09:30:02	1.0	Surface	1	2	29.45	8.1	17.21	77.7	5.39	4.4	2.1
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS10	09:29:49	5.3	Middle	2	1	28.48	8.05	22.68	76.8	5.24	5.3	3.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS10	09:28:55	5.3	Middle	2	2	28.6	8.05	23.25	73.8	5.03	5.5	3.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS10	09:29:36	9.6	Bottom	3	1	27.95	8.02	24.94	70.4	4.82	5.6	4.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	IS10	09:28:40	9.6	Bottom	3	2	28.01	8.03	24.83	70.2	4.78	5.4	4.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR3	10:16:19	0.8	Middle	2	1	30.01	8.24	20.34	122	8.25	2.9	3.2
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR3	10:16:12	0.8	Middle	2	2	30.01	8.21	20.35	121.7	8.22	3	2.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR4	09:31:35	1.0	Surface	1	1	29.77	7.94	19.72	94.6	6.45	4.5	3.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR4	09:31:22	1.0	Surface	1	2	29.79	7.94	19.65	95	6.48	4.9	3.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR4	09:31:15	2.8	Bottom	3	1	29.79	7.93	19.66	95.2	6.48	5	4.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR4	09:31:28	2.8	Bottom	3	2	29.78	7.92	19.77	94.8	6.45	4.6	4.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR5	09:38:31	1.0	Surface	1	1	29.42	8.11	17.25	84.5	5.87	1.5	3
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR5	09:38:15	1.0	Surface	1	2	29.39	8.11	17.39	84.7	5.88	1.4	2.7
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR5	09:38:22	4.1	Bottom	3	1	29.32	8.08	20.24	84.4	5.77	1.5	5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR5	09:38:06	4.1	Bottom	3	2	29.35	8.09	20.25	84.4	5.77	1.4	4.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10A	08:22:43	1.0	Surface	1	1	29.47	7.9	18.62	82	5.65	1.4	1.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10A	08:22:09	1.0	Surface	1	2	29.33	7.89	19.51	81.7	5.61	1.4	1.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10A	08:22:32	3.3	Middle	2	1	29.08	7.89	20.4	78.6	5.4	1.4	1.9
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10A	08:21:54	3.3	Middle	2	2	29.08	7.89	20.65	79.4	5.44	1.5	2.2
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10A	08:21:42	5.6	Bottom	3	1	28.91	7.88	22.32	80.3	5.47	1.3	2.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10A	08:22:21	5.6	Bottom	3	2	28.84	7.87	22.47	79.2	5.39	1.2	2.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10B	08:06:53	1.0	Surface	1	1	29.03	8.01	19.75	78.1	5.38	2.1	1.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10B	08:07:09	1.0	Surface	1	2	28.93	8.02	19.64	78.3	5.41	2	1.2
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10B	08:06:42	4.2	Bottom	3	1	28.56	7.98	22.29	75.6	5.18	2.2	2.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	SR10B	08:07:01	4.2	Bottom	3	2	28.68	8	22.2	77.9	5.33	2.4	2.7
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS2	11:00:25	1.0	Surface	1	1	29.75	8.09	15.29	82.9	5.79	3.7	2.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS2	10:59:44	1.0	Surface	1	2	29.67	8.09	15.68	81.8	5.7	3.7	2.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS2	10:59:33	4.0	Middle	2	1	29.1	8.06	20.07	80.7	5.48	3.8	2.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS2	11:00:10	4.0	Middle	2	2	29.12	8.07	20	78.6	5.34	3.7	2.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS2	10:59:58	6.9	Bottom	3	1	28.75	8.02	23.05	77	5.29	4.2	3.6
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS2	10:59:20	6.9	Bottom	3	2	28.78	8.01	23.23	77.3	5.31	4.1	3
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS(Mf)5	08:51:23	1.0	Surface	1	1	29.5	8.01	19.1	82.7	5.68	1.9	1.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS(Mf)5	08:52:13	1.0	Surface	1	2	29.49	8.01	19.12	82.7	5.68	1.7	1.7
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS(Mf)5	08:51:02	6.7	Middle	2	1	28.28	7.97	23.91	78.8	5.36	1.8	1.8
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS(Mf)5	08:51:51	6.7	Middle	2	2	28.26	7.97	23.96	75.7	5.17	1.8	2.4
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS(Mf)5	08:51:39	12.4	Bottom	3	1	28.1	7.97	24.38	71.5	4.88	1.9	4.5
HKLR	HY/2011/03	2014-08-01	Mid-Flood	Sunny	CS(Mf)5	08:50:55	12.4	Bottom	3	2	28.47	7.96	23.89	74.6	5.08	1.7	3.9
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	ISS	17:31:37	1.0	Surface	1	1	31.04	8.31	18.3	135.5	9.11	3.7	1.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	ISS	17:30:53	1.0	Surface	1	2	31.06	8.55	18.49	135.2	9.08	3.5	1.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	ISS	17:31:24	4.3	Middle	2	1	30.21	8.19	20.92	85.2	5.72	6.4	1.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	ISS	17:30:37	4.3	Middle	2	2	29.97	8.52	21.35	77.5	5.21	6.6	1.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	ISS	17:31:12	7.5	Bottom	3	1	26.96	8.25	30.51	77.5	5.21	6.5	1.9
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	ISS	17:30:27	7.5	Bottom	3	2	27.01	8.21	30.46	76.3	5.13	6.6	1.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)6	17:39:12	1.0	Surface	1	1	31.49	8.52	19.43	171.6	10.7	3.7	1.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)6	17:38:58	1.0	Surface	1	2	31.33	8.54	19.52	162.9	10.15	3.6	0.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)6	17:39:04	2.2	Bottom	3	1	31.2	8.54	19.68	169.2	10.58	4.6	1.4
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)6	17:38:49	2.2	Bottom	3	2	31.02	8.5	20.18	160.9	10.04	4.4	1.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS7	17:44:47	1.0	Surface	1	1	31.4	8.48	19.23	173.8	10.88	3.5	4.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS7	17:44:33	1.0	Surface	1	2	31.44	8.5	19.16	174	10.91	3.5	3.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS7	17:44:23	2.2	Bottom	3	1	31.24	8.47	19.56	154.1	9.63	3.6	4.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS7	17:44:40	2.2	Bottom	3	2	31.26	8.47	19.48	162.4	10.14	3.6	4.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS8	18:08:34	1.0	Surface	1	1	30.13	8.48	19.53	139.9	9.48	8.2	4.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS8	18:08:17	1.0	Surface	1	2	30.27	8.49	19.53	143.6	9.71	8.4	4.9
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS8	18:08:26	2.9	Bottom	3	1	30.06	8.47	21.48	149.1	10.01	8.6	5.2
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS8	18:08:08	2.9	Bottom	3	2	29.97	8.47	21.58	147.3	9.89	8.6	5.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)9	17:51:27	1.0	Surface	1	1	30.7	8.49	19.55	159.2	10.03	4.8	4.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)9	17:51:46	1.0	Surface	1	2	30.62	8.51	19.67	148.3	9.3	4.8	3.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)9	17:51:18	2.6	Bottom	3	1	30.66	8.47	20.03	157.2	9.87	4.6	5.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS(Mf)9	17:51:37	2.6	Bottom	3	2	30.48	8.5	21.49	158.5	9.9	4.8	5.7
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS10	18:38:57	1.0	Surface	1	1	29.87	8.3	14.55	74.6	5.55	2.4	3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS10	18:40:00	1.0	Surface	1	2	29.85	8.3	14.88	77.4	5.74	2.5	3.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS10	18:39:41	4.5	Middle	2	1	29.25	8.18	20	76.2	5.6	2.1	3.4
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS10	18:38:34	4.5	Middle	2	2	29.43	8.26	19.86	74.2	5.65	2.5	3.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS10	18:38:11	8.0	Bottom	3	1	26.76	8.12	27.67	75.8	5.85	2.4	4
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	IS10	18:39:24	8.0	Bottom	3	2	26.59	8.08	28.08	74.5	5.44	2.6	4.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR3	17:20:58	0.7	Middle	2	1	31.08	8.4	18.34	163.9	11	2.7	5.2
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR3	17:20:51	0.7	Middle	2	2	31.09	8.38	18.35	163.1	10.95	2.8	4.7
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR4	18:02:40	1.0	Surface	1	1	29.96	8.49	20.34	118.6	8.02	5.1	5.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR4	18:02:21	1.0	Surface	1	2	30.04	8.48	20.15	119	8.05	5.3	5.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR4	18:02:31	2.7	Bottom	3	1	29.82	8.47	21.32	120.9	8.15	5.6	5.9
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR4	18:02:13	2.7	Bottom	3	2	29.84	8.47	21.31	121.6	8.2	5.5	5.7
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR5	18:25:45	1.0	Surface	1	1	29.74	8.3	15.91	77.4	5.77	4.4	4.5
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR5	18:25:26	1.0	Surface	1	2	29.74	8.3	15.89	76.5	5.65	4.7	4.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR5	18:25:33	3.7	Bottom	3	1	29.83	8.28	19.39	75.3	5.63	4.3	4.8
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR5	18:25:15	3.7	Bottom	3	2	29.87	8.28	19.46	72.3	5.85	4.6	5.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10A	19:13:43	1.0	Surface	1	1	30.15	8.47	19.77	124.5	8.42	1.6	4.7
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10A	19:13:07	1.0	Surface	1	2	29.9	8.45	19.9	120.7	8.2	1.7	4.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10A	19:13:33	3.2	Middle	2	1	29.36	8.41	21.99	118.8	8.04	1.6	5.5
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10A	19:12:55	3.2	Middle	2	2	29.19	8.39	22.46	116.1	7.87	1.8	5.4
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10A	19:13:24	5.3	Bottom	3	1	29.23	8.4	22.45	119.1	8.06	1.6	6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10A	19:12:42	5.3	Bottom	3	2	29.08	8.39	22.8	118.4	8.02	1.7	6.5
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10B	19:22:08	1.0	Surface	1	1	29.99	8.36	20.57	127.2	8.59	1.5	4.4
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10B	19:22:25	1.0	Surface	1	2	29.94	8.41	20.61	127.7	8.63	1.4	4.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10B	19:22:17	4.2	Bottom	3	1	29.83	8.35	21.16	127.3	8.59	1.5	6.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	SR10B	19:21:57	4.2	Bottom	3	2	29.79	8.44	21.26	126	8.5	1.5	6.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS2	17:28:49	1.0	Surface	1	1	30.84	8.31	13.95	73.2	5.43	5.4	5.3
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS2	17:27:32	1.0	Surface	1	2	31.16	8.34	13.8	75.3	5.54	5.2	4.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS2	17:27:09	3.5	Middle	2	1	29.3	8.29	18.2	81.2	5.97	5.5	6.2
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS2	17:28:26	3.5	Middle	2	2	29.33	8.28	18.19	78.4	5.86	5.5	6.2
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS2	17:27:54	6.0	Bottom	3	1	27.38	8.16	26.07	74.5	5.49	5.3	6.2
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS2	17:26:35	6.0	Bottom	3	2	27.62	8.2	25.41	75.9	5.57	5.2	6.1
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS(Mf)5	18:40:44	1.0	Surface	1	1	30.65	8.41	18.42	134.5	9.09	2.4	5.7
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS(Mf)5	18:41:43	1.0	Surface	1	2	30.65	8.44	18.56	135.3	9.14	2.3	5.6
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS(Mf)5	18:41:20	6.2	Middle	2	1	27.73	8.14	26.05	79.2	5.44	2.4	6.7
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS(Mf)5	18:40:21	6.2	Middle	2	2	27.53	8	26.4	82.4	5.64	2.5	6.4
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS(Mf)5	18:41:04	11.3	Bottom	3	1	25.63	8.05	31.36	78.3	5.36	2.5	6.9
HKLR	HY/2011/03	2014-08-04	Mid-Ebb	Sunny	CS(Mf)5	18:40:10	11.3	Bottom	3	2	25.63	7.95	31.37	74.7	5.14	2.7	6.8
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	ISS	13:45:40	1.0	Surface	1	1	30.92	8.42	19.64	138.1	9.23	6.4	6.1
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	ISS	13:46:32	1.0	Surface	1	2	30.94	8.24	19.62	135.7	9.07	6.4	5.8
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	ISS	13:45:22	4.3	Middle	2	1	29.78	8.02	22.69	79.7	5.38	6.4	6.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	ISS	13:46:14	4.3	Middle	2	2	29.13	7.82	23.14	80.5	5.43	6.3	6.8
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	ISS	13:45:13	7.6	Bottom	3	1	26.82	7.85	30.17	73.1	4.89	6.3	7.2
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	ISS	13:45:58	7.6	Bottom	3	2	26.82	7.76	30.23	73.8	4.92	6.2	6.8
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)6	13:37:30	1.0	Surface	1	1	31.35	8.5	19.32	171.8	11.15	3.4	6.6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)6	13:37:42	1.0	Surface	1	2	30.79	8.37	19.52	158.2	10.6	3.5	6.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)6	13:36:50	2.2	Bottom	3	1	31.2	8.3	19.23	171.3	11.1	3.5	9.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)6	13:37:36	2.2	Bottom	3	2	30.29	8.39	20.95	173.6	11.64	3.5	8.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS7	13:30:17	1.0	Surface	1	1	31.08	8.28	19.47	162.9	10.87	3.6	5.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS7	13:29:59	1.0	Surface	1	2	31.07	8.25	19.45	161.9	10.81	3.6	5.2
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS7	13:29:51	2.1	Bottom	3	1	30.91	8.21	19.9	161.7	10.8	3.8	7.8
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS7	13:30:08	2.1	Bottom	3	2	30.85	8.21	20.03	162.7	10.87	3.5	7.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS8	13:06:51	1.0	Surface	1	1	29.88	7.97	19.48	118.6	8.07	4.6	4.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS8	13:06:36	1.0	Surface	1	2	29.81	7.96	19.59	114.5	7.8	4.5	4.2
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS8	13:06:26	3.2	Bottom	3	1	29.77	7.95	21.34	121.2	8.18	4.4	5.2
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS8	13:06:42	3.2	Bottom	3	2	29.84	7.97	20.25	117.8	7.99	4.5	5.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)9	13:23:53	1.0	Surface	1	1	30.19	8.17	20.16	145.3	9.82	4.8	5.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)9	13:23:22	1.0	Surface	1	2	30.38	8.25	19.33	146	9.78	4.6	5.1
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)9	13:23:43	2.7	Bottom	3	1	29.8	8.08	21.43	128.5	8.67	4.7	5.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS(Mf)9	13:23:12	2.7	Bottom	3	2	30.35	8.19	20.89	130.5	8.8	4.5	4.6
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS10	12:57:12	1.0	Surface	1	1	29.61	8.22	16.89	74.5	5.45	2.4	4
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS10	12:50:26	1.0	Surface	1	2	29.71	8.28	16.13	77.4	5.54	2.4	4.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS10	12:50:59	5.3	Middle	2	1	26.8	8.07	27.37	80.1	5.82	2.3	5.1
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS10	12:50:01	5.3	Middle	2	2	27.36	8.09	25.67	76.2	5.65	2.5	4.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS10	12:50:47	9.5	Bottom	3	1	26.86	8.1	28.53	78.5	5.85	2.6	5.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	IS10	12:49:38	9.5	Bottom	3	2	26.93	8.13	28.52	74.1	5.52	2.5	5.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR3	13:51:02	0.8	Middle	2	1	31.07	8.44	19.46	172.2	11.49	2.7	6.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR3	13:51:10	0.8	Middle	2	2	31.03	8.46	19.5	173.9	11.61	2.8	7.8
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR4	13:13:27	1.0	Surface	1	1	30.02	8.01	19.5	129.2	8.77	4.5	4.6
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR4	13:13:39	1.0	Surface	1	2	30.13	8.03	19.02	128.5	8.73	4.3	4.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR4	13:13:22	2.7	Bottom	3	1	30.15	8.01	19.47	130.5	8.84	4.5	5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR4	13:13:32	2.7	Bottom	3	2	30.06	8.01	19.64	129.2	8.76	4.6	5.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR5	12:58:48	1.0	Surface	1	1	30.07	8.23	14.86	70.7	5.15	4.8	2.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR5	12:59:13	1.0	Surface	1	2	29.53	8.25	15.02	72.6	5.25	4.5	2.1
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR5	12:59:03	4.0	Bottom	3	1	28.9	8.18	21.8	76.8	5.65	4.4	2.6
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR5	12:58:21	4.0	Bottom	3	2	29.16	8.19	21.49	77.4	5.71	4.5	2.9
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10A	11:51:19	1.0	Surface	1	1	29.48	7.74	19.58	82.3	5.63	1.5	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10A	11:51:46	1.0	Surface	1	2	28.71	7.71	21.63	79.3	5.44	1.4	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10A	11:51:38	3.4	Middle	2	1	27.91	7.68	23.63	76.1	5.23	1.4	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10A	11:51:11	3.4	Middle	2	2	27.98	7.7	23.06	79.2	5.45	1.4	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10A	11:51:05	5.7	Bottom	3	1	27.56	7.69	25.78	83.8	5.73	1.4	2.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10A	11:51:31	5.7	Bottom	3	2	27.39	7.67	25.98	79.1	5.41	1.4	2.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10B	11:45:50	1.0	Surface	1	1	28.51	7.7	20.73	86.9	6.01	1.6	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10B	11:45:36	1.0	Surface	1	2	28.68	7.7	20.96	89.1	6.14	1.6	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10B	11:45:30	4.2	Bottom	3	1	28.92	7.69	23.22	90.2	6.11	1.6	1
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	SR10B	11:45:45	4.2	Bottom	3	2	28.49	7.68	23.44	87.8	5.98	1.6	1.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS2	14:06:40	1.0	Surface	1	1	30.08	8.23	13.92	74.6	5.32	5.4	1.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS2	14:05:45	1.0	Surface	1	2	29.98	8.22	14.58	74.6	5.69	5.6	1.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS2	14:06:21	4.0	Middle	2	1	27.64	8.12	22.48	75.3	5.65	5.6	2.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS2	14:05:21	4.0	Middle	2	2	28.65	8.14	20.63	73.5	5.47	5.2	2.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS2	14:05:12	7.0	Bottom	3	1	27.02	8.11	27.01	73.2	5.25	5.5	2.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS2	14:06:12	7.0	Bottom	3	2	27.58	8.11	26.29	71.4	5.25	5.7	2.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS(Mf)5	12:21:33	1.0	Surface	1	1	30.48	7.85	18.35	87.5	5.93	4.8	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS(Mf)5	12:22:16	1.0	Surface	1	2	30.24	7.85	18.5	90.6	6.16	4.7	<0.5
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS(Mf)5	12:21:16	6.3	Middle	2	1	27.76	7.61	27.76	75.6	5.21	5.2	0.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS(Mf)5	12:21:57	6.3	Middle	2	2	27.17	7.63	27.25	74.4	5.11	5.2	0.7
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS(Mf)5	12:21:05	11.6	Bottom	3	1	25.31	7.61	31.94	75.3	5.16	8.4	1.3
HKLR	HY/2011/03	2014-08-04	Mid-Flood	Sunny	CS(Mf)5	12:21:48	11.6	Bottom	3	2	25.21	7.63	32.14	71.7	4.92	8.4	1
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	ISS	10:01:02	1.0	Surface	1	1	29.49	8.47	18.81	86	5.91	4.5	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	ISS	10:01:52	1.0	Surface	1	2	29.54	8.46	18.96	86.1	5.91	4.3	0.7
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	ISS	10:01:31	4.4	Middle	2	1	27.3	8.47	27.43	75.2	5.17	4.4	0.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	ISS	10:00:40	4.4	Middle	2	2	27.08	8.46	28.06	74.1	5.06	4.4	0.6



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS5	10:00:31	7.8	Bottom	3	1	26.97	8.43	28.9	72.6	4.92	4.4	1.2
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS5	10:01:18	7.8	Bottom	3	2	26.92	8.45	28.94	74.7	5.09	4.5	1.3
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)6	09:52:11	1.0	Surface	1	1	29.82	8.46	21.55	93.7	6.31	6.5	0.7
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)6	09:52:35	1.0	Surface	1	2	29.57	8.45	21.96	86.5	5.84	6.4	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)6	09:51:56	2.1	Bottom	3	1	29.47	8.44	22.51	93.2	6.28	6.4	0.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)6	09:52:21	2.1	Bottom	3	2	29.08	8.43	22.68	87.5	5.93	6.5	1.1
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS7	09:44:38	1.0	Surface	1	1	30.1	8.37	20.93	98	6.6	7.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS7	09:44:55	1.0	Surface	1	2	30.11	8.38	20.93	99.4	6.69	7.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS7	09:44:26	2.2	Bottom	3	1	29.55	8.36	22.65	93.8	6.31	7.2	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS7	09:44:44	2.2	Bottom	3	2	29.68	8.37	22.69	96.6	6.48	7.6	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS8	09:20:23	1.0	Surface	1	1	29.92	8.45	20.14	90.1	6.11	3.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS8	09:20:41	1.0	Surface	1	2	29.9	8.44	20.2	89.5	6.07	3.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS8	09:20:14	2.9	Bottom	3	1	28.3	8.44	23.77	89.6	6.12	4.4	0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS8	09:20:32	2.9	Bottom	3	2	27.68	8.44	25.59	92	6.28	4.5	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)9	09:38:03	1.0	Surface	1	1	29.26	8.48	21.54	85.8	5.83	4.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)9	09:38:21	1.0	Surface	1	2	29.61	8.47	21.16	88.4	5.99	4.5	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)9	09:38:10	2.7	Bottom	3	1	28.26	8.46	25.52	88.7	6	4.6	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS(Mf)9	09:37:52	2.7	Bottom	3	2	28.58	8.47	24.77	84.5	5.71	4.6	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS10	09:04:54	1.0	Surface	1	1	28.99	8.23	19.84	81.9	5.65	1.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS10	09:05:34	1.0	Surface	1	2	28.96	8.24	19.94	87.6	6.04	1.7	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS10	09:05:14	5.0	Middle	2	1	27.72	8.12	25.36	76.8	5.23	2.3	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS10	09:04:38	5.0	Middle	2	2	27.57	8.09	25.68	76.9	5.23	2.5	1
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS10	09:05:07	9.0	Bottom	3	1	27.76	8.13	25.77	70.7	4.83	3.2	1
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	IS10	09:04:28	9.0	Bottom	3	2	27.13	8.09	27.46	69.9	4.77	3	1
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR3	10:08:42	0.7	Middle	2	1	29.5	8.52	18.2	97.6	6.73	3.1	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR3	10:08:36	0.7	Middle	2	2	29.5	8.52	18.29	94.1	6.49	3.1	0.7
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR4	09:27:26	1.0	Surface	1	1	29.67	8.45	19.58	95.2	6.46	5.7	0.6
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR4	09:27:06	1.0	Surface	1	2	29.97	8.46	19.94	97.5	6.61	5.7	0.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR4	09:26:57	2.7	Bottom	3	1	29.98	8.44	21.6	100.8	6.77	6.4	0.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR4	09:27:19	2.7	Bottom	3	2	29.2	8.44	22.37	96.4	6.56	6.3	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR5	09:14:11	1.0	Surface	1	1	28.36	8.15	22	73.2	5.04	1.3	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR5	09:14:33	1.0	Surface	1	2	28.67	8.19	20.65	76.6	5.29	1.4	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR5	09:14:02	3.8	Bottom	3	1	28.02	8.13	24.19	71.1	4.86	1.6	4.3
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR5	09:14:23	3.8	Bottom	3	2	27.88	8.12	25.42	72.8	4.96	1.6	4.4
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10A	08:07:16	1.0	Surface	1	1	28.66	8.57	21.69	111.5	7.65	1.3	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10A	08:07:43	1.0	Surface	1	2	28.59	8.63	21.86	110.8	7.55	1.3	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10A	08:07:04	3.3	Middle	2	1	28.37	8.31	22.74	112	7.63	1.5	0.7
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10A	08:07:33	3.3	Middle	2	2	28.32	8.65	23.28	109.6	7.52	1.4	0.7
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10A	08:06:55	5.6	Bottom	3	1	28.53	8.2	23.47	108.5	7.44	1.4	0.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10A	08:07:25	5.6	Bottom	3	2	28.4	8.63	23.58	108	7.39	1.5	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10B	08:01:13	1.0	Surface	1	1	27.59	8	24.85	91.5	6.28	2.1	2.3
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10B	08:00:56	1.0	Surface	1	2	27.71	7.97	24.31	91.6	6.29	2.1	2.1
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10B	08:00:46	4.1	Bottom	3	1	27.57	7.99	25.43	90.4	6.19	2.1	2.3
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	SR10B	08:01:05	4.1	Bottom	3	2	27.58	7.98	24.95	91.7	6.29	2	2.4
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS2	10:33:56	1.0	Surface	1	1	29.31	8.43	16.32	103.5	7.24	2.5	2.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS2	10:34:38	1.0	Surface	1	2	29.3	8.42	16.34	100.8	7.05	2.7	2.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS2	10:34:25	3.9	Middle	2	1	28.6	8.17	21.55	74.1	5.01	3	4.2
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS2	10:33:42	3.9	Middle	2	2	28.6	8.18	21.56	75.8	5.13	2.9	3.2
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS2	10:33:35	6.7	Bottom	3	1	27.5	8.15	27.52	72.1	4.95	3.3	3.7
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS2	10:34:18	6.7	Bottom	3	2	27.59	8.14	27.66	70	4.81	3.1	3.6
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS(Mf)5	08:44:24	1.0	Surface	1	1	28.71	8.55	21.58	86.1	5.91	2	1.5
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS(Mf)5	08:45:12	1.0	Surface	1	2	28.81	8.57	21.16	88.2	6.06	2	1.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS(Mf)5	08:44:03	6.3	Middle	2	1	26.27	8.53	28.76	75.5	5.33	3.1	1.8
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS(Mf)5	08:44:52	6.3	Middle	2	2	27.31	8.56	26.9	74.2	5.25	3.1	1.9
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS(Mf)5	08:43:55	11.6	Bottom	3	1	25.96	8.55	30.21	72.1	5.03	3.2	2
HKLR	HY/2011/03	2014-08-06	Mid-Ebb	Sunny	CS(Mf)5	08:44:41	11.6	Bottom	3	2	25.99	8.56	30.23	72.6	5.04	3.1	2.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS5	15:12:10	1.0	Surface	1	1	29.58	8.49	21.45	88.2	5.97	4.6	1.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS5	15:11:25	1.0	Surface	1	2	29.51	8.49	21.62	90.1	6.1	4.4	1.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS5	15:11:48	4.4	Middle	2	1	28.1	8.47	25.31	75.5	5.18	8.6	1.8
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS5	15:10:54	4.4	Middle	2	2	27.54	8.45	26.89	74.9	5.14	8.6	2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS5	15:11:37	7.8	Bottom	3	1	27.38	8.46	28.07	74.4	5.03	8.7	2.9
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS5	15:10:46	7.8	Bottom	3	2	27.38	8.44	28.08	72.1	4.88	8.4	3.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)6	15:16:49	1.0	Surface	1	1	29.61	8.57	22.51	107.6	7.23	6.5	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)6	15:16:30	1.0	Surface	1	2	29.87	8.56	21.86	107.2	7.2	6.6	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)6	15:16:18	1.8	Bottom	3	1	29.57	8.55	22.64	110.6	7.44	6.5	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)6	15:16:40	1.8	Bottom	3	2	29.46	8.57	22.82	106.6	7.12	6.6	1.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS7	15:23:23	1.0	Surface	1	1	29.74	8.48	20.68	95.9	6.5	7.6	<0.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS7	15:23:02	1.0	Surface	1	2	29.61	8.48	21.54	93.6	6.32	7.5	0.8
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS7	15:23:11	2.2	Bottom	3	1	29.21	8.47	23.2	90.1	6.07	7.4	2.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS7	15:22:53	2.2	Bottom	3	2	29.51	8.47	23	97	6.51	7.5	1.8
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS8	15:46:51	1.0	Surface	1	1	29.54	8.47	20.67	112	7.61	6.6	1.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS8	15:46:35	1.0	Surface	1	2	29.47	8.48	20.88	111.6	7.59	6.5	1.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS8	15:46:41	3.0	Bottom	3	1	29.39	8.46	23.27	113.9	7.66	6.5	4
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS8	15:46:27	3.0	Bottom	3	2	29.46	8.47	22.42	112.9	7.61	6.5	3.4
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)9	15:30:20	1.0	Surface	1	1	29.62	8.48	21.83	101	6.82	6.5	2.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)9	15:30:03	1.0	Surface	1	2	29.52	8.47	20.53	96.2	6.55	6.5	2.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)9	15:30:07	2.6	Bottom	3	1	29.43	8.48	23.2	98.3	6.61	6.6	3.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS(Mf)9	15:29:54	2.6	Bottom	3	2	29.42	8.47	22.95	96.7	6.51	6.4	3.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS10	16:13:46	1.0	Surface	1	1	29.14	8.33	17.01	89.7	6.26	4.7	4.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS10	16:14:29	1.0	Surface	1	2	29.27	8.38	16.54	90.5	6.34	4.6	4.7
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS10	16:14:13	4.9	Middle	2	1	27.57	8.17	24.51	77.8	5.32	6.3	5.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS10	16:13:35	4.9	Middle	2	2	27.87	8.19	24.82	76.9	5.26	6	4.8
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS10	16:14:04	8.7	Bottom	3	1	27.14	8.16	26.99	73.3	5.04	8.8	4.7
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	IS10	16:13:16	8.7	Bottom	3	2	27.01	8.12	27.67	72.5	4.99	9	4.8
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR3	15:01:22	0.7	Middle	2	1	29.9	8.45	20.69	114.1	7.71	2.6	2.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR3	15:01:28	0.7	Middle	2	2	29.91	8.45	20.61	113.9	7.7	2.5	2.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR4	15:39:09	1.0	Surface	1	1	29.79	8.57	20.05	116.1	7.89	7	7.6
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR4	15:39:30	1.0	Surface	1	2	29.61	8.56	20.85	110.2	7.48	7.3	7.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR4	15:39:19	2.5	Bottom	3	1	29.65	8.55	21.49	115.1	7.78	7.3	7.9
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR4	15:39:01	2.5	Bottom	3	2	29.76	8.56	20.98	117.4	7.94	7.2	8.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR5	16:04:17	1.0	Surface	1	1	29.43	8.42	15.23	110.9	7.78	4.6	5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR5	16:04:33	1.0	Surface	1	2	29.44	8.39	16.97	111.3	7.74	4.5	4.4
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR5	16:03:59	3.6	Bottom	3	1	28.31	8.23	23.98	92.6	6.31	5	5.4
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR5	16:04:23	3.6	Bottom	3	2	28.18	8.34	23.85	92.7	6.34	4.9	5.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10A	17:12:15	1.0	Surface	1	1	27.93	8.2	25.82	105.2	7.14	2.2	2.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10A	17:11:44	1.0	Surface	1	2	27.96	8.21	25.72	107.3	7.29	2.2	2.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10A	17:12:05	3.4	Middle	2	1	27.59	8.13	26.6	98.9	6.72	2.1	3.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10A	17:11:33	3.4	Middle	2	2	27.61	8.18	26.59	103	7	2.1	3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10A	17:11:57	5.7	Bottom	3	1	27.5	8.12	26.94	104.4	7.09	2.1	5.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10A	17:11:25	5.7	Bottom	3	2	27.64	8.19	26.84	107.6	7.3	2.2	5.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10B	17:21:20	1.0	Surface	1	1	27.79	8.27	25.77	105.2	7.16	1.8	2.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10B	17:21:36	1.0	Surface	1	2	27.73	8.29	26.21	105	7.13	1.9	2.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10B	17:21:12	4.2	Bottom	3	1	27.69	8.23	26.83	106.4	7.21	1.7	2.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	SR10B	17:21:28	4.2	Bottom	3	2	27.7	8.26	26.82	106.2	7.19	1.8	2.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS2	14:46:59	1.0	Surface	1	1	29.38	8.28	14.5	85.5	6.03	4.8	3.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS2	14:46:23	1.0	Surface	1	2	28.9	8.23	14.66	85.5	6.07	4.7	3.4
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS2	14:46:50	3.9	Middle	2	1	28.52	8.15	24.04	78.9	5.37	4.5	3.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS2	14:46:17	3.9	Middle	2	2	28.83	8.15	23.07	79.5	5.4	4.7	3.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS2	14:46:36	6.8	Bottom	3	1	27.26	8.1	27.36	71.3	4.92	5.4	4.3
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS2	14:46:04	6.8	Bottom	3	2	27.07	7.98	27.47	70.5	4.81	5.6	3.6
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS(Mf)5	16:34:38	1.0	Surface	1	1	29.3	8.49	21.44	107.2	7.29	3.3	1.1
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS(Mf)5	16:33:49	1.0	Surface	1	2	29.78	8.49	20.68	111.9	7.58	3.6	1.5
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS(Mf)5	16:33:27	6.4	Middle	2	1	26.11	8.47	29.99	75.4	5.25	8.1	1.6
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS(Mf)5	16:34:15	6.4	Middle	2	2	25.83	8.49	30.4	75.1	5.18	8.7	1.8

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS(Mf)5	16:34:06	11.8	Bottom	3	1	25.37	8.47	31.94	74.5	5.12	8.1	2.2
HKLR	HY/2011/03	2014-08-06	Mid-Flood	Sunny	CS(Mf)5	16:33:15	11.8	Bottom	3	2	25.38	8.44	31.93	74.4	5.1	8.6	2.3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS5	12:04:15	1.0	Surface	1	1	29.76	8.08	19.15	86.6	5.92	7	5.7
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS5	12:03:31	1.0	Surface	1	2	29.71	8.06	19.24	90.3	6.12	7.4	6.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS5	12:03:52	4.1	Middle	2	1	26.92	7.87	27.59	83	5.66	12.1	5.7
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS5	12:03:09	4.1	Middle	2	2	26.76	7.86	28.31	82.7	5.65	12.8	5.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS5	12:03:42	7.2	Bottom	3	1	26.42	7.89	29.56	71.6	4.88	12.6	5.9
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS5	12:03:01	7.2	Bottom	3	2	26.61	7.91	29.36	71.1	4.86	11.1	6.7
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)6	11:50:41	1.0	Surface	1	1	29.03	7.91	22.16	75.1	5.11	11	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)6	11:51:01	1.0	Surface	1	2	29.11	7.93	21.9	75.1	5.11	10.8	3.3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)6	11:50:31	2.0	Bottom	3	1	28.93	7.9	22.47	77.8	5.29	12.4	3.8
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)6	11:50:46	2.0	Bottom	3	2	28.92	7.9	22.48	73.9	5.03	12.2	3.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS7	11:42:08	1.0	Surface	1	1	29.79	8.08	20.39	103.4	7.01	8.1	3.7
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS7	11:42:26	1.0	Surface	1	2	29.82	8.06	20	106.6	7.23	8.4	3.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS7	11:42:00	2.1	Bottom	3	1	29.82	8.11	20.22	94.4	6.42	9.2	4.9
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS7	11:42:18	2.1	Bottom	3	2	29.75	8	20.99	96.4	6.52	9.5	4.4
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS8	11:18:27	1.0	Surface	1	1	29.73	8.3	19.37	109.3	7.46	5.7	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS8	11:18:44	1.0	Surface	1	2	29.77	8.25	19.31	108.8	7.42	5.5	2.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS8	11:18:35	2.7	Bottom	3	1	29.51	8.18	21.3	108.4	7.35	6.6	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS8	11:18:19	2.7	Bottom	3	2	29.54	8.26	21.3	111	7.52	6.7	3.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)9	11:35:45	1.0	Surface	1	1	29.72	8.12	19.67	100.3	6.84	7.4	2.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)9	11:35:23	1.0	Surface	1	2	29.57	8.09	19.73	92.9	6.35	7.8	2.7
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)9	11:35:33	2.2	Bottom	3	1	29.39	8.02	21.07	92.5	6.29	9.2	3.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS(Mf)9	11:35:16	2.2	Bottom	3	2	29.39	8.06	21.26	94	6.39	8.7	3.4
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS10	11:22:39	1.0	Surface	1	1	29.46	8.2	14.48	82.8	5.83	3.1	3.9
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS10	11:23:37	1.0	Surface	1	2	29.44	8.2	14.6	82.8	5.83	3.2	3.9
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS10	11:23:20	5.3	Middle	2	1	28.03	8.13	23.04	74.3	5.1	4.2	3.9
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS10	11:22:29	5.3	Middle	2	2	28.09	8.14	21.48	75.6	5.19	4.5	3.8
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS10	11:22:53	9.6	Bottom	3	1	26.63	8.07	27.75	72.2	4.97	4.3	4.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	IS10	11:22:22	9.6	Bottom	3	2	27.06	8.07	26.31	72.5	5.03	4.2	4.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR3	12:14:57	0.9	Middle	2	1	29.82	8.09	19.07	99	6.76	5.7	5.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR3	12:15:04	0.9	Middle	2	2	29.83	8.09	19.05	99.2	6.77	5.7	4.6
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR4	11:25:31	1.0	Surface	1	1	29.85	8.04	18.97	91.6	6.26	7.3	3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR4	11:25:15	1.0	Surface	1	2	30.09	8.06	18.75	94.1	6.41	7	3.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR4	11:25:22	2.6	Bottom	3	1	29.75	8.04	19.17	92.5	6.32	8.2	3.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR4	11:25:05	2.6	Bottom	3	2	29.74	8.06	19.17	93.5	6.39	8.2	3.8
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR5	11:34:40	1.0	Surface	1	1	29.09	8.18	14.82	88.9	6.29	2.6	2.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR5	11:33:39	1.0	Surface	1	2	29.26	8.2	14.25	89.6	6.34	2.6	2.3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR5	11:33:25	4.1	Bottom	3	1	29.11	8.17	17.28	89.7	6.26	2.6	2.3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR5	11:34:21	4.1	Bottom	3	2	28.91	8.16	17.96	89	6.21	2.6	2.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10A	09:55:48	1.0	Surface	1	1	28.81	8.3	19.76	95.2	6.59	1.7	1.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10A	09:55:03	1.0	Surface	1	2	28.86	8.19	19.65	96.6	6.68	1.8	1.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10A	09:54:51	3.4	Middle	2	1	28.68	8.08	20.05	95	6.57	2	2.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10A	09:55:40	3.4	Middle	2	2	28.67	8.32	20.11	93.8	6.49	1.8	2.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10A	09:54:42	5.7	Bottom	3	1	28.61	8.06	20.41	95.3	6.59	1.8	2.6
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10A	09:55:28	5.7	Bottom	3	2	28.43	8.24	20.94	92.4	6.39	1.9	2.5
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10B	09:42:52	1.0	Surface	1	1	28.07	7.74	22.39	84.2	5.81	2.9	3.8
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10B	09:42:31	1.0	Surface	1	2	28.25	7.74	21.25	84.9	5.88	2.8	3.9
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10B	09:42:21	3.6	Bottom	3	1	27.91	7.77	22.87	83.6	5.77	2.8	4.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	SR10B	09:42:41	3.6	Bottom	3	2	27.98	7.72	22.93	84.5	5.82	2.9	4.3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS2	12:37:57	1.0	Surface	1	1	29.14	8.16	17.59	76.4	5.32	4.1	2.6
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS2	12:37:23	1.0	Surface	1	2	29.14	8.17	17.43	75.7	5.27	4	2.3
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS2	12:37:07	3.9	Middle	2	1	27.23	8.08	21.64	73.1	5.03	5.8	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS2	12:37:42	3.9	Middle	2	2	28.13	8.1	23.39	74.4	5.09	5.7	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS2	12:36:59	6.8	Bottom	3	1	27.03	8.05	27.44	70.4	4.8	6.1	4
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS2	12:37:34	6.8	Bottom	3	2	26.96	8.08	27.03	73.9	5.06	6.1	4.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS(Mf)5	10:35:55	1.0	Surface	1	1	28.87	8.06	18.63	82.4	5.73	5	5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS(Mf)5	10:36:47	1.0	Surface	1	2	28.88	8.06	18.59	81.9	5.69	4.8	5.2
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS(Mf)5	10:36:21	6.7	Middle	2	1	27.41	8	24.89	75.8	5.19	4.9	6.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS(Mf)5	10:35:28	6.7	Middle	2	2	27.47	7.9	24.87	76.1	5.21	4.6	6.1
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS(Mf)5	10:36:09	12.4	Bottom	3	1	27.52	8	25.69	74.6	5.1	5.1	6.4
HKLR	HY/2011/03	2014-08-08	Mid-Ebb	Sunny	CS(Mf)5	10:35:04	12.4	Bottom	3	2	27.58	7.89	26.26	75	5.11	5.5	6.5
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS5	16:50:40	1.0	Surface	1	1	30.23	8.27	20.77	110.4	7.41	9	6
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS5	16:51:37	1.0	Surface	1	2	30.47	8.32	20.65	111.3	7.43	8.5	6
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS5	16:51:16	4.3	Middle	2	1	29.39	8.08	22.68	92.9	6.26	12.1	7.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS5	16:50:30	4.3	Middle	2	2	29.51	8.1	22.25	95.3	6.43	11.7	7.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS5	16:51:06	7.5	Bottom	3	1	29.27	8.06	22.96	96	6.48	12.5	8.5
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS5	16:50:20	7.5	Bottom	3	2	29.31	8.07	22.96	98.7	6.65	11.9	8.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)6	17:01:23	1.0	Surface	1	1	30.45	8.22	20.64	135.4	9.07	10.1	6.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)6	17:01:49	1.0	Surface	1	2	30.46	8.23	20.66	135.4	9.07	9.8	5.5
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)6	17:01:14	2.3	Bottom	3	1	30.39	8.2	20.76	135.3	9.07	10.6	6.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)6	17:01:35	2.3	Bottom	3	2	30.28	8.16	21.02	132.9	8.91	10.8	6.6
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS7	17:08:24	1.0	Surface	1	1	30.43	8.04	20.58	132.8	8.9	9.9	6.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS7	17:08:07	1.0	Surface	1	2	30.34	8.03	20.78	131.3	8.8	10.6	6.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS7	17:08:00	2.3	Bottom	3	1	30.33	8.02	21.14	133.2	8.91	11.5	7
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS7	17:08:12	2.3	Bottom	3	2	30.27	8.01	21.51	131.3	8.78	11.8	7.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS8	17:35:57	1.0	Surface	1	1	29.77	8.26	19.11	106.4	7.27	13.5	1.5
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS8	17:35:39	1.0	Surface	1	2	29.76	8.26	19.92	105.6	7.23	13.3	1.8
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS8	17:35:30	2.8	Bottom	3	1	29.67	8.24	20.1	106.9	7.28	16.9	6.7
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS8	17:35:48	2.8	Bottom	3	2	29.74	8.25	19.45	106.6	7.28	17.2	7.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)9	17:16:21	1.0	Surface	1	1	30.17	8.08	21.05	124.9	8.39	8.1	9.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)9	17:16:08	1.0	Surface	1	2	30.27	8.11	20.9	126.5	8.49	7.6	9.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)9	17:16:15	2.3	Bottom	3	1	30.15	8.07	21.24	126.4	8.48	8.5	9.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS(Mf)9	17:16:00	2.3	Bottom	3	2	30.18	8.07	21.18	125.9	8.45	8.5	9.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS10	18:04:47	1.0	Surface	1	1	29.16	8.22	18.26	83	5.75	4.5	3.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS10	18:03:54	1.0	Surface	1	2	29.44	8.24	18.41	90.7	6.25	4.4	3.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS10	18:04:36	5.4	Middle	2	1	28.47	8.18	21.83	75.3	5.18	6.5	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS10	18:03:33	5.4	Middle	2	2	28.3	8.17	23.48	77.2	5.3	6.8	3.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS10	18:03:13	9.7	Bottom	3	1	26.89	8.12	27.02	75.1	5.13	6.8	4.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	IS10	18:04:14	9.7	Bottom	3	2	26.8	8.12	27.06	74.4	5.11	6.7	4.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR3	16:34:13	0.8	Middle	2	1	30.39	8.33	20.75	138	9.25	5.9	5.8
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR3	16:34:21	0.8	Middle	2	2	30.42	8.34	20.69	138.9	9.31	5.8	5.6
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR4	17:28:55	1.0	Surface	1	1	30.03	8.05	19.38	107.9	7.33	13.6	22
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR4	17:29:08	1.0	Surface	1	2	30.03	8.06	19.43	107.6	7.3	14	21
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR4	17:28:46	2.5	Bottom	3	1	30.03	8.02	19.43	107.9	7.32	15	19.9
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR4	17:29:01	2.5	Bottom	3	2	30.02	8.05	19.48	107.8	7.32	15.5	21.5
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR5	17:53:04	1.0	Surface	1	1	29.35	8.25	18.36	96.9	6.7	4.3	1.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR5	17:52:28	1.0	Surface	1	2	29.23	8.25	18.3	95.6	6.62	4.3	1.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR5	17:52:20	3.8	Bottom	3	1	29.1	8.22	20.59	94.1	6.45	4.4	1.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR5	17:52:48	3.8	Bottom	3	2	28.91	8.25	20.84	96	6.59	4.3	1.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10A	18:47:06	1.0	Surface	1	1	27.46	8.12	26.19	76.5	5.22	4.5	2.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10A	18:46:23	1.0	Surface	1	2	27.48	8.12	26.13	80	5.46	4.3	2.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10A	18:46:09	3.5	Middle	2	1	27.03	8.12	27.6	77	5.25	5	2.6
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10A	18:46:53	3.5	Middle	2	2	27.05	8.13	27.62	74.4	5.07	5	2.3
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10A	18:46:44	5.9	Bottom	3	1	26.97	8.11	27.73	73.9	5.05	5	3.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10A	18:45:59	5.9	Bottom	3	2	26.86	8.1	27.85	70.5	4.82	5.2	2.8
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10B	18:56:21	1.0	Surface	1	1	27.24	8.12	26.86	76.4	5.21	4.6	1.7
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10B	18:56:37	1.0	Surface	1	2	27.18	8.12	27.1	76	5.19	4.7	1.7
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10B	18:56:10	3.7	Bottom	3	1	27.03	8.12	27.65	75.7	5.16	4.9	1.5
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	SR10B	18:56:30	3.7	Bottom	3	2	27.07	8.12	27.56	75.8	5.16	5.1	1.8
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS2	16:37:27	1.0	Surface	1	1	30.03	8.18	15.77	87.6	6.07	5.6	2.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS2	16:38:07	1.0	Surface	1	2	29.97	8.18	15.76	85.7	5.94	5.6	2.3
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS2	16:37:57	4.1	Middle	2	1	29.77	8.16	17.5	79.4	5.47	5.7	2.9
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS2	16:37:04	4.1	Middle	2	2	29.09	8.17	19	73.6	5.09	5.7	3.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS2	16:37:45	7.1	Bottom	3	1	28.01	8.11	21.09	75.5	5.25	5.7	3.4
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS2	16:36:44	7.1	Bottom	3	2	27.94	8.15	22.65	70.8	4.89	5.7	3.7
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS(Mf)5	18:09:17	1.0	Surface	1	1	29.63	8.17	19.64	88.7	6.06	3.8	1.2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS(Mf)5	18:10:03	1.0	Surface	1	2	29.62	8.17	19.71	93.8	6.41	4	1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS(Mf)5	18:09:42	6.9	Middle	2	1	26.76	8.01	28.08	84.4	5.78	5.2	2
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS(Mf)5	18:09:05	6.9	Middle	2	2	26.74	8.03	28.2	79.7	5.45	5.2	2.1
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS(Mf)5	18:09:27	12.7	Bottom	3	1	26.52	8.06	28.46	70.3	4.8	4.7	2.8
HKLR	HY/2011/03	2014-08-08	Mid-Flood	Sunny	CS(Mf)5	18:08:57	12.7	Bottom	3	2	26.59	8.03	28.54	69.7	4.77	4.9	2.7
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS5	11:58:35	1.0	Surface	1	1	28.84	8.23	23.2	74.3	5.04	18.3	20.6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS5	11:59:07	1.0	Surface	1	2	28.85	8.23	23.18	74.3	5.04	17.1	19.6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS5	11:58:20	4.4	Middle	2	1	28.85	8.23	23.26	74.1	5.03	17.4	19.5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS5	11:58:54	4.4	Middle	2	2	28.85	8.23	23.25	74.1	5.02	18.2	21.8
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS5	11:58:13	7.7	Bottom	3	1	28.85	8.23	23.28	74.1	5.02	17.6	19.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS5	11:58:47	7.7	Bottom	3	2	28.85	8.23	23.25	74	5.02	18.7	21.7
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)6	12:12:15	1.0	Surface	1	1	28.86	8.22	22.94	74.1	5.04	20.6	24.5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)6	12:11:52	1.0	Surface	1	2	28.94	8.22	22.93	74	5.02	21.8	24.7
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)6	12:11:41	2.3	Bottom	3	1	28.86	8.21	22.97	73.3	4.98	24	34.5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)6	12:12:01	2.3	Bottom	3	2	28.87	8.22	22.95	73.3	4.97	23.8	34.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS7	12:18:34	1.0	Surface	1	1	29.36	8.23	21.97	85.6	5.8	6.7	5.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS7	12:18:54	1.0	Surface	1	2	29.43	8.22	21.92	85.8	5.81	6.1	5.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS7	12:18:27	2.4	Bottom	3	1	29.17	8.22	22.36	85.4	5.79	7.5	5.5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS7	12:18:45	2.4	Bottom	3	2	29.18	8.22	22.46	85.3	5.78	6.9	5.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS8	12:45:33	1.0	Surface	1	1	29	8.21	22.13	80.2	5.46	6.8	5.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS8	12:45:19	1.0	Surface	1	2	29.01	8.21	22.08	80.4	5.47	6.6	5.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS8	12:45:26	2.7	Bottom	3	1	28.98	8.2	22.49	80.5	5.47	7.8	8.5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS8	12:45:10	2.7	Bottom	3	2	28.97	8.2	22.59	80.6	5.47	7.6	8.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)9	12:27:23	1.0	Surface	1	1	28.99	8.24	22.16	84.6	5.76	6.8	6.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)9	12:27:12	1.0	Surface	1	2	29.18	8.24	22.1	86.9	5.9	6.2	6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)9	12:27:05	2.4	Bottom	3	1	29.18	8.23	22.08	86.8	5.89	7.4	6.8
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS(Mf)9	12:27:17	2.4	Bottom	3	2	29.1	8.23	22.13	86.2	5.86	7.2	6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS10	13:09:13	1.0	Surface	1	1	28.68	8.03	22.36	79.6	5.85	10.2	6.6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS10	13:08:30	1.0	Surface	1	2	28.35	8.04	22.66	77.2	5.7	10.4	5.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS10	13:08:20	5.2	Middle	2	1	27.86	8.03	24.2	75.9	5.62	10.4	8
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS10	13:08:58	5.2	Middle	2	2	27.9	8.03	24.06	75.3	5.58	10.1	7.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS10	13:08:11	9.3	Bottom	3	1	27.86	8.02	24.47	77.5	5.72	10.3	11.3
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	IS10	13:08:46	9.3	Bottom	3	2	27.79	8.02	24.6	76.2	5.63	10.1	10.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR3	11:44:24	0.8	Middle	2	1	28.85	8.22	23.27	77.2	5.23	15.3	15.8
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR3	11:44:19	0.8	Middle	2	2	28.85	8.22	23.26	78.1	5.3	15.1	16.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR4	12:35:13	1.0	Surface	1	1	29.03	8.2	22.23	78.8	5.36	9.2	4.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR4	12:35:28	1.0	Surface	1	2	28.98	8.2	22.37	77.8	5.29	8.9	4.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR4	12:35:05	2.8	Bottom	3	1	28.98	8.2	22.52	78.9	5.36	10.1	5.3
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR4	12:35:20	2.8	Bottom	3	2	28.96	8.2	22.5	78.5	5.34	9.8	5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR5	12:57:51	1.0	Surface	1	1	28.17	8.04	22.99	78.7	5.81	10.4	3.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR5	12:58:12	1.0	Surface	1	2	28.22	8.03	23.02	78.6	5.8	10.4	3.5
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR5	12:57:43	3.9	Bottom	3	1	28.06	8.03	23.92	79.1	5.83	10.3	5.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR5	12:57:59	3.9	Bottom	3	2	28.06	8.03	23.94	78.6	5.79	10.5	4.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10A	13:52:02	1.0	Surface	1	1	28.47	8.25	23.94	80.8	5.5	4.4	3.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10A	13:51:37	1.0	Surface	1	2	28.75	8.25	23.57	82.9	5.62	4.1	3.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10A	13:51:57	3.5	Middle	2	1	28.28	8.25	24.35	80.4	5.47	4.5	5.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10A	13:51:30	3.5	Middle	2	2	28.53	8.25	24.05	82	5.56	4.2	5.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10A	13:51:22	5.9	Bottom	3	1	28.48	8.25	24.11	82.7	5.62	4.3	7.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10A	13:51:49	5.9	Bottom	3	2	28.31	8.26	24.39	81.6	5.54	4.4	7.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10B	14:08:03	1.0	Surface	1	1	28.76	8.24	23.62	82.8	5.6	4.1	4.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10B	14:08:16	1.0	Surface	1	2	28.73	8.25	23.68	82.9	5.62	4	4.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10B	14:07:53	4.3	Bottom	3	1	28.55	8.24	24.08	82.2	5.58	4.2	5.6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	SR10B	14:08:08	4.3	Bottom	3	2	28.72	8.24	23.89	82.7	5.6	4.2	6.6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS2	11:42:19	1.0	Surface	1	1	29.14	8.13	21.86	87.5	6.37	10.4	5.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS2	11:43:00	1.0	Surface	1	2	29.14	8.1	21.85	87.1	6.34	10.5	5.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS2	11:41:59	3.9	Middle	2	1	27.97	8.15	23.78	77.3	5.71	10.5	6.6
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS2	11:42:46	3.9	Middle	2	2	28.4	8.11	22.79	79.8	5.88	10.3	6.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS2	11:41:42	6.8	Bottom	3	1	27.09	8.16	26.86	77.5	5.72	10.6	7.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS2	11:42:36	6.8	Bottom	3	2	27.1	8.08	26.81	81.7	6	10.4	7.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS(Mf)5	13:23:19	1.0	Surface	1	1	28.77	8.24	22.99	81.5	5.54	8.3	5.4
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS(Mf)5	13:22:27	1.0	Surface	1	2	28.69	8.24	23.06	78.5	5.34	8.8	5.2
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS(Mf)5	13:22:10	6.7	Middle	2	1	27.84	8.24	24.82	75.5	5.16	11.7	7.9
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS(Mf)5	13:22:51	6.7	Middle	2	2	27.82	8.24	24.82	75.7	5.17	11.7	7.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS(Mf)5	13:22:40	12.4	Bottom	3	1	27.91	8.25	24.81	72.5	4.96	10.9	9.1
HKLR	HY/2011/03	2014-08-11	Mid-Ebb	Sunny	CS(Mf)5	13:21:57	12.4	Bottom	3	2	27.9	8.25	24.88	72.6	4.97	10.5	8.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS5	07:13:27	1.0	Surface	1	1	28.98	8.24	22.7	77.3	5.24	8.4	5.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS5	07:14:10	1.0	Surface	1	2	28.98	8.23	22.71	77.7	5.27	8.1	5.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS5	07:13:50	4.4	Middle	2	1	28.98	8.23	22.7	77.2	5.24	9	6.1
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS5	07:13:17	4.4	Middle	2	2	28.98	8.23	22.76	77	5.22	8.9	5.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS5	07:13:10	7.7	Bottom	3	1	28.98	8.23	22.75	77.2	5.24	8.5	7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS5	07:13:40	7.7	Bottom	3	2	28.97	8.24	22.74	77.1	5.23	8.5	7.5
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)6	07:01:28	1.0	Surface	1	1	28.89	8.24	22.12	83	5.66	5.3	4.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)6	07:01:12	1.0	Surface	1	2	28.88	8.24	22.13	83.3	5.68	5.6	3.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)6	07:01:06	2.3	Bottom	3	1	28.88	8.24	22.15	83.4	5.69	5.7	4.1
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)6	07:01:18	2.3	Bottom	3	2	28.88	8.24	22.14	83.1	5.67	5.9	4.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS7	06:54:09	1.0	Surface	1	1	28.73	8.24	22.03	84	5.74	9.4	6
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS7	06:54:31	1.0	Surface	1	2	28.71	8.24	21.98	83	5.68	9	6.1
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS7	06:54:19	2.2	Bottom	3	1	28.74	8.23	22.2	83.5	5.7	9.5	6.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS7	06:54:02	2.2	Bottom	3	2	28.75	8.23	22.27	84.1	5.74	9.8	7.1
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS8	06:32:10	1.0	Surface	1	1	28.78	8.18	21.29	80.5	5.52	7.8	5
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS8	06:32:29	1.0	Surface	1	2	28.76	8.19	21.39	79.4	5.44	8	4.9
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS8	06:32:23	2.8	Bottom	3	1	28.72	8.18	21.64	79.4	5.44	8.8	6.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS8	06:32:02	2.8	Bottom	3	2	28.76	8.18	21.52	81.2	5.57	8.2	6.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)9	06:47:43	1.0	Surface	1	1	28.93	8.23	22.08	81.1	5.53	6.7	4.3
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)9	06:47:29	1.0	Surface	1	2	28.93	8.22	22.07	81.3	5.54	6.6	4.5
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)9	06:47:24	2.6	Bottom	3	1	28.92	8.22	22.11	81.3	5.54	6.8	5.3
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS(Mf)9	06:47:37	2.6	Bottom	3	2	28.96	8.22	22.14	81.1	5.52	6.4	5.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS10	06:21:49	1.0	Surface	1	1	27.88	8.06	23.78	74.8	5.55	11.5	9.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS10	06:22:29	1.0	Surface	1	2	27.93	8.06	23.48	74.9	5.55	11.6	9.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS10	06:22:16	5.3	Middle	2	1	27.66	8.05	24.58	73.4	5.44	12.5	12.4
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS10	06:21:36	5.3	Middle	2	2	27.69	8.05	24.53	74.1	5.5	12.4	11.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS10	06:21:25	9.5	Bottom	3	1	27.72	8.05	24.47	75.2	5.57	12.7	16.5
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	IS10	06:22:05	9.5	Bottom	3	2	27.65	8.05	24.61	74.1	5.49	12.5	16.3
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR3	07:23:48	0.8	Middle	2	1	28.99	8.19	22.7	77.5	5.26	7.5	7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR3	07:24:02	0.8	Middle	2	2	28.99	8.23	22.69	78.1	5.3	8	6.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR4	06:40:27	1.0	Surface	1	1	28.78	8.19	21.32	78.9	5.42	9	5.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR4	06:40:39	1.0	Surface	1	2	28.75	8.19	21.43	78.7	5.39	9.3	5.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR4	06:40:20	2.7	Bottom	3	1	28.75	8.19	21.56	78.7	5.39	9.6	6.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR4	06:40:34	2.7	Bottom	3	2	28.75	8.19	21.56	78.8	5.41	9.7	6.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR5	06:31:39	1.0	Surface	1	1	27.88	8.06	23.73	74.9	5.55	11.6	15.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR5	06:31:58	1.0	Surface	1	2	27.87	8.06	23.76	74.9	5.55	11.4	15.9
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR5	06:31:49	4.0	Bottom	3	1	27.79	8.05	24.27	74.9	5.55	12.3	15.4
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR5	06:31:30	4.0	Bottom	3	2	27.79	8.05	24.27	74.8	5.54	12.4	15.6
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10A	05:28:12	1.0	Surface	1	1	27.14	8.22	26.27	75.9	5.21	6.6	1.6
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10A	05:29:03	1.0	Surface	1	2	26.83	8.23	26.48	73.4	5.05	6.2	1.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10A	05:27:56	3.5	Middle	2	1	26.82	8.23	27.08	73.1	5.01	7.3	3.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10A	05:28:53	3.5	Middle	2	2	25.96	8.23	29.57	74.3	5.11	7	3.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10A	05:28:46	5.9	Bottom	3	1	25.93	8.23	29.71	71.3	4.89	7.5	4.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10A	05:27:45	5.9	Bottom	3	2	26.63	8.22	27.99	72.7	4.98	7.1	4.3
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10B	05:16:11	1.0	Surface	1	1	27.08	8.22	26.35	73.7	5.06	6.2	2.5
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10B	05:15:53	1.0	Surface	1	2	27.12	8.21	26.25	74.5	5.12	6	2.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10B	05:15:43	4.4	Bottom	3	1	27.01	8.21	26.66	74.7	5.12	6.5	4.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	SR10B	05:16:03	4.4	Bottom	3	2	26.95	8.22	26.82	73.6	5.05	6.9	4.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS2	07:51:55	1.0	Surface	1	1	27.97	8.05	23.58	76.6	5.67	15.1	23
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS2	07:51:21	1.0	Surface	1	2	27.96	8.05	23.6	76.5	5.66	14.8	23
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS2	07:51:45	4.0	Middle	2	1	27.92	8.05	23.76	76.3	5.64	15.5	23.4
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS2	07:51:10	4.0	Middle	2	2	27.92	8.05	23.76	76.3	5.65	15.7	23.1
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS2	07:50:58	7.0	Bottom	3	1	27.92	8.05	23.79	76.5	5.66	15.6	24.8
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS2	07:51:35	7.0	Bottom	3	2	27.92	8.05	23.76	76.3	5.65	15.7	24.2
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS(Mf)5	06:00:31	1.0	Surface	1	1	27.65	8.23	23.96	78.7	5.43	9.8	4
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS(Mf)5	06:01:20	1.0	Surface	1	2	27.06	8.24	27.03	77.3	5.28	10.2	3.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS(Mf)5	06:00:16	6.9	Middle	2	1	25.92	8.24	29.75	73.9	5.08	13.3	4.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS(Mf)5	06:01:02	6.9	Middle	2	2	25.91	8.25	29.78	74.4	5.12	12.8	4.7
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS(Mf)5	06:00:52	12.7	Bottom	3	1	25.91	8.24	29.77	72.4	4.98	13.5	5.9
HKLR	HY/2011/03	2014-08-11	Mid-Flood	Sunny	CS(Mf)5	06:00:08	12.7	Bottom	3	2	25.98	8.23	29.71	76.3	5.22	14.2	6.3
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS5	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS5	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS5	-	-	Middle	2	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS5	-	-	Middle	2	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS5	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS5	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)6	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)6	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)6	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)6	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS7	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS7	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS7	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS7	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS8	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS8	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS8	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS8	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS8	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)9	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)9	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)9	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS(Mf)9	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS10	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS10	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS10	-	-	Middle	2	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS10	-	-	Middle	2	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS10	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	IS10	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR3	-	-	Middle	2	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR3	-	-	Middle	2	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR4	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR4	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR4	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR4	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR5	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR5	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR5	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR5	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10A	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10A	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10A	-	-	Middle	2	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10A	-	-	Middle	2	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10A	-	-	Bottom	3	1	-	-	-	-	-	-	-

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10A	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10B	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10B	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10B	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	SR10B	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS2	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS2	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS2	-	-	Middle	2	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS2	-	-	Middle	2	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS2	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS2	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS(Mf)5	-	-	Surface	1	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS(Mf)5	-	-	Surface	1	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS(Mf)5	-	-	Middle	2	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS(Mf)5	-	-	Middle	2	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS(Mf)5	-	-	Bottom	3	1	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Ebb	Rainy	CS(Mf)5	-	-	Bottom	3	2	-	-	-	-	-	-	-
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS5	09:36:24	1.0	Surface	1	1	28.5	7.87	21.97	78.8	5.41	11.4	9
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS5	09:35:48	1.0	Surface	1	2	28.51	7.87	22.07	76.2	5.24	11.9	9.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS5	09:35:38	4.4	Middle	2	1	28.54	7.85	22.82	74.8	5.1	12.6	9.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS5	09:36:05	4.4	Middle	2	2	28.55	7.86	22.77	75.6	5.16	13	9.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS5	09:35:58	7.7	Bottom	3	1	28.53	7.86	22.89	76.7	5.24	13.7	9.5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS5	09:35:32	7.7	Bottom	3	2	28.54	7.85	22.96	75.7	5.16	14.4	9.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)6	09:22:46	1.0	Surface	1	1	28.51	7.84	21.89	74.5	5.12	9.5	8.7
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)6	09:23:05	1.0	Surface	1	2	28.51	7.85	21.94	74.1	5.09	9.4	8.9
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)6	09:22:39	2.1	Bottom	3	1	28.51	7.84	21.87	74.8	5.14	9.3	10.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)6	09:22:58	2.1	Bottom	3	2	28.5	7.85	21.9	74.3	5.11	9.4	9.6
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS7	09:10:22	1.0	Surface	1	1	28.42	7.89	21.9	78.4	5.39	8	6.9
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS7	09:10:40	1.0	Surface	1	2	28.38	7.89	21.78	78.4	5.4	8.3	6.7
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS7	09:10:32	2.2	Bottom	3	1	28.43	7.89	22.06	78.6	5.4	8.2	7.5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS7	09:10:14	2.2	Bottom	3	2	28.47	7.89	22.14	78.1	5.36	8	7.9
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS8	08:40:02	1.0	Surface	1	1	28.47	7.81	21.48	83.4	5.75	14.9	8.5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS8	08:39:40	1.0	Surface	1	2	28.47	7.81	21.46	83.6	5.76	14.8	9.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS8	08:39:47	2.8	Bottom	3	1	28.47	7.81	21.49	83.4	5.75	16.2	13.4
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS8	08:39:29	2.8	Bottom	3	2	28.46	7.81	21.46	84.1	5.8	15.5	13.8
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)9	09:02:53	1.0	Surface	1	1	28.4	7.86	21.76	78.2	5.38	8.9	8
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)9	09:03:09	1.0	Surface	1	2	28.46	7.87	22.03	78	5.36	8.9	8.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)9	09:03:01	2.5	Bottom	3	1	28.46	7.87	22.12	78.5	5.39	9	8.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS(Mf)9	09:02:44	2.5	Bottom	3	2	28.43	7.85	21.96	78.4	5.39	8.8	8.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS10	08:15:06	1.0	Surface	1	1	27.82	7.99	23.96	78.4	5.39	18.8	19
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS10	08:16:29	1.0	Surface	1	2	27.9	7.99	23.51	80.3	5.53	18.7	19
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS10	08:15:54	5.6	Middle	2	1	27.74	7.99	24.38	77.4	5.32	19.1	22
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS10	08:14:57	5.6	Middle	2	2	27.75	7.98	24.32	77.6	5.33	18.8	22
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS10	08:14:50	10.2	Bottom	3	1	27.79	7.98	24.31	77.5	5.33	19	23
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	IS10	08:15:47	10.2	Bottom	3	2	27.74	7.98	24.46	76.8	5.28	19.1	23.7
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR3	09:48:23	0.8	Middle	2	1	28.51	7.87	22.03	79.6	5.47	9.2	7.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR3	09:48:13	0.8	Middle	2	2	28.51	7.87	22.01	80	5.49	8.9	6.7
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR4	08:49:05	1.0	Surface	1	1	28.45	7.83	21.45	83.8	5.77	14	9.4
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR4	08:48:25	1.0	Surface	1	2	28.47	7.82	21.52	82.9	5.71	13.2	9.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR4	08:48:32	2.7	Bottom	3	1	28.47	7.82	21.54	83	5.72	14.9	10.9
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR4	08:48:15	2.7	Bottom	3	2	28.47	7.82	21.54	82.8	5.71	15.3	10.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR5	08:21:05	1.0	Surface	1	1	27.89	7.99	23.66	79	5.43	18.6	22.7
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR5	08:21:20	1.0	Surface	1	2	27.88	7.99	23.69	79	5.43	18.5	24
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR5	08:20:55	3.5	Bottom	3	1	27.87	7.99	23.84	78.9	5.43	18.6	24.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR5	08:21:13	3.5	Bottom	3	2	27.89	7.99	23.79	78.8	5.42	18.6	25.7
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10A	07:22:38	1.0	Surface	1	1	27.3	7.85	25.81	80.6	5.52	7.9	3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10A	07:22:09	1.0	Surface	1	2	27.12	7.85	25.9	79.3	5.45	8.6	3



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10A	07:22:26	3.4	Middle	2	1	26.81	7.85	27.36	78.2	5.37	9.8	5.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10A	07:22:01	3.4	Middle	2	2	26.79	7.84	27.38	78.3	5.37	9.9	5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10A	07:21:54	5.7	Bottom	3	1	26.85	7.83	27.64	79.3	5.42	9.6	6.5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10A	07:22:18	5.7	Bottom	3	2	26.91	7.84	27.62	79.2	5.41	9.5	6.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10B	07:07:07	1.0	Surface	1	1	27.22	7.75	25.73	82.5	5.67	8.1	3.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10B	07:07:25	1.0	Surface	1	2	27.19	7.78	25.81	82.5	5.67	7.6	3.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10B	07:07:17	4.4	Bottom	3	1	27.01	7.76	26.9	82.4	5.64	8.3	3.8
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	SR10B	07:06:57	4.4	Bottom	3	2	26.98	7.72	26.85	82.1	5.63	9	4.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS2	09:32:17	1.0	Surface	1	1	27.74	8.01	22.99	79.4	5.45	8.9	13.5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS2	09:32:44	1.0	Surface	1	2	27.91	8	23	80.1	5.53	8.9	13.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS2	09:32:11	4.2	Middle	2	1	27.32	7.99	24.13	77.9	5.39	8.9	14
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS2	09:32:32	4.2	Middle	2	2	27.71	8	23.5	79.2	5.42	9	13.9
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS2	09:32:24	7.3	Bottom	3	1	27.78	7.99	25.32	78.5	5.41	9.2	14.1
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS2	09:32:03	7.3	Bottom	3	2	27.26	7.97	25.89	77.1	5.34	9	14.2
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS(Mf)5	07:51:17	1.0	Surface	1	1	26.63	7.88	27.13	74.1	5.1	12.8	3.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS(Mf)5	07:52:02	1.0	Surface	1	2	27.06	7.87	26.7	77.7	5.32	13.1	3.3
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS(Mf)5	07:51:39	6.8	Middle	2	1	26.31	7.88	28.84	73.1	5	14.1	4.8
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS(Mf)5	07:51:07	6.8	Middle	2	2	26.32	7.87	28.78	73.8	5.06	13.3	4.5
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS(Mf)5	07:51:01	12.5	Bottom	3	1	26.37	7.86	28.76	75.5	5.18	15.6	5.8
HKLR	HY/2011/03	2014-08-13	Mid-Flood	Rainy	CS(Mf)5	07:51:33	12.5	Bottom	3	2	26.32	7.87	28.85	72.1	4.94	14.8	5.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS5	14:37:51	1.0	Surface	1	1	28.69	7.75	22.73	76.9	5.4	16.4	17.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS5	14:38:26	1.0	Surface	1	2	28.7	7.77	22.7	76.9	5.4	16.5	17.2
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS5	14:37:41	4.2	Middle	2	1	28.59	7.75	22.83	76.5	5.38	16.4	17.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS5	14:38:13	4.2	Middle	2	2	28.6	7.76	22.79	76.1	5.35	16.5	17.7
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS5	14:37:32	7.4	Bottom	3	1	28.61	7.74	22.85	77	5.42	16.6	18.2
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS5	14:38:02	7.4	Bottom	3	2	28.57	7.75	22.86	76.5	5.38	16.3	18.2
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)6	14:54:38	1.0	Surface	1	1	29.68	7.82	21.5	85.3	5.92	7.6	4.5
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)6	14:54:16	1.0	Surface	1	2	29.67	7.79	21.51	85.7	5.95	7.7	4
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)6	14:54:03	2.5	Bottom	3	1	29.27	7.77	22.13	85	5.92	7.8	4.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)6	14:54:24	2.5	Bottom	3	2	29.02	7.77	22.45	83.4	5.83	7.5	4.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS7	15:03:21	1.0	Surface	1	1	29.51	7.84	21.23	85.7	5.98	5.8	3.8
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS7	15:02:53	1.0	Surface	1	2	29.49	7.84	21.28	86.1	6	5.7	3.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS7	15:02:43	2.5	Bottom	3	1	29.37	7.83	21.59	85.8	5.98	6.6	5.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS7	15:03:08	2.5	Bottom	3	2	29.36	7.84	21.61	85.9	5.99	6.4	4.8
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS8	15:40:03	1.0	Surface	1	1	29.72	7.83	20.47	78.6	5.5	8.3	4.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS8	15:39:45	1.0	Surface	1	2	29.19	7.82	20.71	77.5	5.46	8.2	4.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS8	15:39:52	2.9	Bottom	3	1	28.69	7.81	22.09	76.8	5.41	8.5	5
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS8	15:39:35	2.9	Bottom	3	2	28.9	7.81	21.98	77.4	5.44	8.7	5.4
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)9	15:25:17	1.0	Surface	1	1	29.99	7.86	20.72	88.9	6.16	6.4	6.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)9	15:24:53	1.0	Surface	1	2	29.99	7.86	20.74	88.8	6.15	6.4	6.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)9	15:25:05	2.6	Bottom	3	1	29.5	7.86	21.72	88.1	6.12	6.6	7.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS(Mf)9	15:24:41	2.6	Bottom	3	2	29.45	7.85	21.69	87.7	6.1	6.5	7.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS10	16:28:19	1.0	Surface	1	1	28.73	7.97	20.21	72.8	5.02	8.5	6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS10	16:27:19	1.0	Surface	1	2	28.75	7.96	20.51	73.3	5.06	8.3	6.4
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS10	16:26:53	5.2	Middle	2	1	27.68	7.95	22.45	64.2	4.46	9.6	8
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS10	16:28:01	5.2	Middle	2	2	27.74	7.95	22.4	64.3	4.46	9.9	7.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS10	16:27:43	9.4	Bottom	3	1	27.25	7.93	24.11	61.7	4.27	11.1	9.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	IS10	16:26:30	9.4	Bottom	3	2	27.24	7.93	24.1	62.1	4.3	11.2	8.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR3	14:30:52	0.7	Middle	2	1	28.83	7.7	22.64	82.8	5.8	15	17.8
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR3	14:30:58	0.7	Middle	2	2	28.82	7.7	22.65	82.1	5.75	14.2	17.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR4	15:32:52	1.0	Surface	1	1	28.96	7.79	21.15	79.4	5.59	6.7	6.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR4	15:33:19	1.0	Surface	1	2	29.05	7.81	20.95	78.6	5.53	6.6	6.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR4	15:32:36	2.8	Bottom	3	1	28.61	7.74	21.77	78.9	5.57	6.7	6.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR4	15:33:06	2.8	Bottom	3	2	28.5	7.78	22	77.9	5.51	6.7	6.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR5	16:14:53	1.0	Surface	1	1	28.66	7.94	21.48	70.8	4.9	9.8	6.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR5	16:14:05	1.0	Surface	1	2	28.39	7.94	21.52	69.6	4.82	9.4	6.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR5	16:14:31	4.2	Bottom	3	1	27.82	7.92	22.32	67.3	4.67	10.8	7.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR5	16:13:42	4.2	Bottom	3	2	27.8	7.92	22.31	67.1	4.66	10.5	7.2
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10A	16:52:06	1.0	Surface	1	1	29.11	7.85	21.81	78.6	5.51	3.9	3.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10A	16:52:37	1.0	Surface	1	2	29.19	7.86	21.71	79	5.53	4	3.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10A	16:51:57	3.3	Middle	2	1	28.84	7.85	22.45	77.7	5.45	4	4
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10A	16:52:25	3.3	Middle	2	2	28.85	7.86	22.45	77.3	5.43	4	3.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10A	16:52:14	5.5	Bottom	3	1	28.96	7.85	22.33	78.5	5.5	4	3.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10A	16:51:50	5.5	Bottom	3	2	29	7.85	22.25	78.7	5.51	4	3.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10B	17:01:06	1.0	Surface	1	1	29.11	7.87	21.66	78.5	5.5	4.1	3.8
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10B	17:00:50	1.0	Surface	1	2	29.17	7.87	21.72	78.9	5.52	4.2	4.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10B	17:00:41	4.0	Bottom	3	1	29.05	7.86	22.18	78.4	5.49	4.1	5.1
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	SR10B	17:00:57	4.0	Bottom	3	2	28.99	7.86	22.33	78.5	5.49	4.1	5.2
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS2	15:11:41	1.0	Surface	1	1	29.32	7.93	18.99	81.6	5.62	4.5	3.7
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS2	15:10:33	1.0	Surface	1	2	29.3	7.89	19.04	82	5.65	4.7	3.5
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS2	15:11:21	4.0	Middle	2	1	27.92	7.89	22.23	68.5	4.74	5.1	5.6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS2	15:10:05	4.0	Middle	2	2	27.89	7.88	22.27	68	4.71	5.2	5.3
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS2	15:09:38	7.0	Bottom	3	1	27.77	7.87	22.48	67.1	4.65	5.6	6.4
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS2	15:11:03	7.0	Bottom	3	2	27.77	7.87	22.42	67.1	4.65	5.9	6
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS(Mf)5	16:17:39	1.0	Surface	1	1	28.41	7.83	22.12	73.8	5.11	8.6	5
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS(Mf)5	16:18:17	1.0	Surface	1	2	28.53	7.85	21.88	73.1	5.09	8.1	5.4
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS(Mf)5	16:18:01	6.0	Middle	2	1	27.08	7.85	25.07	72.8	5.07	8.3	6.8
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS(Mf)5	16:17:26	6.0	Middle	2	2	27.92	7.83	25.25	72.1	5.03	8.6	6.5
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS(Mf)5	16:17:51	11.0	Bottom	3	1	26.55	7.85	28.16	69.3	4.92	8.6	13.9
HKLR	HY/2011/03	2014-08-15	Mid-Ebb	Sunny	CS(Mf)5	16:17:13	11.0	Bottom	3	2	26.65	7.83	27.92	68.5	4.86	8.4	13.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS5	11:06:08	1.0	Surface	1	1	28.55	7.83	21.97	75.4	5.33	8.5	7.8
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS5	11:06:40	1.0	Surface	1	2	28.53	7.83	21.99	75.1	5.31	8.3	7.7
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS5	11:05:58	4.4	Middle	2	1	28.31	7.82	22.24	74.4	5.28	8.5	7.8
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS5	11:06:31	4.4	Middle	2	2	28.31	7.82	22.24	74.1	5.25	8.5	7.8
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS5	11:05:48	7.7	Bottom	3	1	28.34	7.81	22.24	75.2	5.33	8.7	9.7
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS5	11:06:22	7.7	Bottom	3	2	28.28	7.82	22.29	74.5	5.29	8.9	9.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)6	10:58:13	1.0	Surface	1	1	28.88	7.82	20.96	78.2	5.52	6.6	5.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)6	10:57:57	1.0	Surface	1	2	28.91	7.82	20.94	78.5	5.54	6.5	6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)6	10:57:48	2.2	Bottom	3	1	28.77	7.82	21.26	78.4	5.54	6.5	7
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)6	10:58:04	2.2	Bottom	3	2	28.77	7.82	21.25	78.1	5.52	6.7	7.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS7	10:51:30	1.0	Surface	1	1	28.53	7.82	21.7	77	5.45	6.8	4.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS7	10:51:08	1.0	Surface	1	2	28.54	7.82	21.69	77.1	5.46	6.7	4.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS7	10:50:54	2.2	Bottom	3	1	28.5	7.82	21.83	77.4	5.47	6.9	5.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS7	10:51:17	2.2	Bottom	3	2	28.5	7.82	21.8	77.1	5.45	6.8	5.5
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS8	10:25:20	1.0	Surface	1	1	28.64	7.8	20.17	75.2	5.36	12.6	19
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS8	10:25:01	1.0	Surface	1	2	28.65	7.79	20.15	75.5	5.38	12.3	18.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS8	10:24:44	3.1	Bottom	3	1	28.54	7.79	20.42	75.5	5.38	12.5	23.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS8	10:25:10	3.1	Bottom	3	2	28.55	7.79	20.34	75.2	5.36	12.2	23.5
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)9	10:44:32	1.0	Surface	1	1	28.46	7.8	21.61	76	5.39	12.2	10.3
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)9	10:44:52	1.0	Surface	1	2	28.43	7.81	21.71	75.5	5.36	12.3	10.3
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)9	10:44:21	2.5	Bottom	3	1	28.33	7.8	22.08	76.1	5.39	12.2	12.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS(Mf)9	10:44:41	2.5	Bottom	3	2	28.31	7.8	22.15	75.6	5.36	12.4	12.2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS10	10:02:12	1.0	Surface	1	1	28.21	7.94	19.72	71.1	4.94	10.8	3.5
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS10	10:01:06	1.0	Surface	1	2	28.24	7.95	19.71	70.7	4.91	11	3.2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS10	10:00:46	5.2	Middle	2	1	27.41	7.94	23.64	62.2	4.31	13.4	3.7
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS10	10:01:49	5.2	Middle	2	2	27.4	7.94	23.61	62.6	4.34	13.7	3.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS10	10:00:23	9.4	Bottom	3	1	27.35	7.93	23.89	61.9	4.29	18.6	4.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	IS10	10:01:28	9.4	Bottom	3	2	27.33	7.93	23.86	61.5	4.26	17.2	4.3
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR3	11:13:13	0.7	Middle	2	1	28.66	7.83	21.9	77.1	5.44	6	8.3
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR3	11:13:18	0.7	Middle	2	2	28.67	7.83	21.9	77.2	5.45	6.2	7.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR4	10:33:06	1.0	Surface	1	1	28.66	7.8	20.08	77.5	5.52	12.9	11.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR4	10:33:22	1.0	Surface	1	2	28.69	7.8	20.09	76.7	5.46	12.8	11.5
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR4	10:32:58	2.7	Bottom	3	1	28.65	7.8	20.08	78.4	5.58	13.2	12.8
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR4	10:33:13	2.7	Bottom	3	2	28.65	7.8	20.09	77	5.49	12.8	12.8

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR5	10:11:34	1.0	Surface	1	1	28.25	7.95	20.4	69.1	4.81	11.1	2.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR5	10:12:16	1.0	Surface	1	2	28.24	7.95	20.38	68.6	4.76	11	2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR5	10:11:21	4.0	Bottom	3	1	27.5	7.93	23.35	65.3	4.53	14.1	3.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR5	10:11:55	4.0	Bottom	3	2	27.49	7.93	23.34	64.4	4.47	14.3	3.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10A	09:00:45	1.0	Surface	1	1	28.13	7.76	21.75	71.8	5.12	5.8	3.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10A	09:00:07	1.0	Surface	1	2	28.2	7.74	21.57	72.6	5.18	5.6	3.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10A	09:00:36	3.2	Middle	2	1	27.99	7.75	22.1	70.8	5.06	5.9	7.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10A	08:59:56	3.2	Middle	2	2	27.97	7.74	21.96	71.4	5.1	6	6.8
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10A	09:00:22	5.4	Bottom	3	1	27.78	7.74	23.4	71	5.05	5.8	9.2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10A	08:59:48	5.4	Bottom	3	2	28.03	7.72	23.25	72.3	5.13	6	9.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10B	08:54:30	1.0	Surface	1	1	26.26	7.71	27.42	71.2	5.08	13.6	9.2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10B	08:54:45	1.0	Surface	1	2	26.3	7.71	27.39	70.9	5.05	13.5	9.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10B	08:54:22	4.0	Bottom	3	1	26.18	7.71	28.56	71.7	5.09	13.6	11.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	SR10B	08:54:36	4.0	Bottom	3	2	26.26	7.7	28.39	71.1	5.05	13.5	11.6
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS2	11:15:32	1.0	Surface	1	1	28.44	7.96	20.02	70	4.87	6.2	4.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS2	11:16:38	1.0	Surface	1	2	28.45	7.96	20.05	70	4.85	6.1	3.9
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS2	11:16:18	3.9	Middle	2	1	27.92	7.95	22.06	67.2	4.66	6.5	5.2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS2	11:15:09	3.9	Middle	2	2	27.93	7.95	22.02	66.9	4.64	6.7	5.3
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS2	11:15:53	6.8	Bottom	3	1	27.64	7.94	22.78	66.5	4.61	7.7	7.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS2	11:14:39	6.8	Bottom	3	2	27.64	7.94	22.79	66.1	4.59	7.4	6.8
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS(Mf)5	09:52:13	1.0	Surface	1	1	28.22	7.79	20.67	71.2	5.09	10.5	3.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS(Mf)5	09:52:40	1.0	Surface	1	2	28.1	7.8	20.76	71	5.08	10.5	3.2
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS(Mf)5	09:52:03	6.3	Middle	2	1	27.62	7.78	23.77	70.5	5.05	11.2	4.4
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS(Mf)5	09:52:30	6.3	Middle	2	2	27.67	7.79	23.69	70.2	5.03	11.5	4.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS(Mf)5	09:52:21	11.6	Bottom	3	1	28.1	7.77	23.53	69.8	4.94	11.3	5.1
HKLR	HY/2011/03	2014-08-15	Mid-Flood	Sunny	CS(Mf)5	09:51:50	11.6	Bottom	3	2	27.64	7.77	23.79	68.3	4.87	11.4	5.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS5	08:30:46	1.0	Surface	1	1	29.48	7.98	18.22	82.5	5.69	7.5	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS5	08:31:21	1.0	Surface	1	2	29.47	7.97	18.23	86.4	5.96	7	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS5	08:31:01	4.1	Middle	2	1	28.19	7.92	23.56	79.9	5.44	12.1	3.8
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS5	08:30:30	4.1	Middle	2	2	27.92	7.91	24.21	78.7	5.36	12.7	3.7
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS5	08:30:24	7.2	Bottom	3	1	26.83	7.9	28.5	70.4	4.8	11.1	5.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS5	08:30:55	7.2	Bottom	3	2	27.01	7.91	27.95	69.7	4.77	10.7	5.2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)6	08:14:37	1.0	Surface	1	1	29.66	7.96	18.39	91.3	6.28	6.5	3.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)6	08:14:19	1.0	Surface	1	2	29.66	7.94	18.54	90.2	6.19	6.1	2.7
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)6	08:14:12	2.1	Bottom	3	1	29.69	7.92	19.59	91.4	6.23	8.2	9.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)6	08:14:25	2.1	Bottom	3	2	29.57	7.92	19.98	90	6.14	8.6	9.4
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS7	08:07:24	1.0	Surface	1	1	30.02	7.95	18.2	98	6.7	5.3	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS7	08:07:38	1.0	Surface	1	2	30.05	7.96	18.23	98.1	6.7	5.3	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS7	08:07:16	2.1	Bottom	3	1	30.13	7.93	19.44	98.4	6.67	6.1	2.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS7	08:07:29	2.1	Bottom	3	2	30.12	7.94	19.51	98.6	6.68	6.1	2.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS8	07:35:03	1.0	Surface	1	1	29.68	7.93	18.69	91.3	6.26	5	2.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS8	07:35:22	1.0	Surface	1	2	29.69	7.94	18.67	90.4	6.2	5.2	2.8
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS8	07:35:13	2.6	Bottom	3	1	29.62	7.91	19.73	91.1	6.22	5.7	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS8	07:34:54	2.6	Bottom	3	2	29.63	7.91	19.73	91.3	6.23	5.8	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)9	07:58:25	1.0	Surface	1	1	29.64	7.95	18.26	97.1	6.68	6.2	2.2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)9	07:58:43	1.0	Surface	1	2	29.68	7.96	18.15	95.8	6.59	6.3	2.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)9	07:58:33	2.2	Bottom	3	1	29.77	7.92	19.2	96	6.55	9.5	2.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS(Mf)9	07:58:15	2.2	Bottom	3	2	29.67	7.94	18.49	97.1	6.67	9.6	2.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS10	07:19:27	1.0	Surface	1	1	29.08	8.08	14.58	87.7	6.21	4.8	2.7
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS10	07:18:31	1.0	Surface	1	2	29.09	8.07	14.57	88.2	6.25	4.7	2.7
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS10	07:18:14	5.3	Middle	2	1	28.84	8	18.05	74.6	5.21	5.2	2.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS10	07:19:11	5.3	Middle	2	2	28.86	8.01	17.92	75	5.24	5.3	2.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS10	07:17:53	9.6	Bottom	3	1	26.42	7.91	27.41	70.9	4.92	5.5	2.8
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	IS10	07:18:52	9.6	Bottom	3	2	26.2	7.92	27.46	71.1	4.92	5.6	3.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR3	08:43:02	0.8	Middle	2	1	29.48	7.98	18.19	92.7	6.4	5.2	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR3	08:43:10	0.8	Middle	2	2	29.48	7.98	18.17	92.9	6.41	5.2	3.4
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR4	07:43:24	1.0	Surface	1	1	29.62	7.93	18.97	83.8	5.74	5.8	3.4

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR4	07:43:41	1.0	Surface	1	2	29.65	7.94	18.69	87	5.97	5.4	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR4	07:43:16	2.6	Bottom	3	1	29.56	7.89	19.81	80.6	5.5	7.2	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR4	07:43:31	2.6	Bottom	3	2	29.59	7.91	19.77	85	5.81	6.7	3.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR5	07:26:35	1.0	Surface	1	1	29.08	8.07	14.55	90.5	6.42	2	2.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR5	07:26:56	1.0	Surface	1	2	29.1	8.09	14.52	93.5	6.63	2.1	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR5	07:26:42	4.0	Bottom	3	1	29.06	8.05	16.76	92	6.44	2.2	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR5	07:26:27	4.0	Bottom	3	2	29.03	8.04	16.84	90.9	6.37	2.1	3.8
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10A	06:17:54	1.0	Surface	1	1	29.18	7.77	17.55	85.2	5.93	2.4	2.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10A	06:18:23	1.0	Surface	1	2	29.18	7.79	17.65	84.7	5.89	2.3	2.7
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10A	06:18:14	3.4	Middle	2	1	29.13	7.79	17.9	83.7	5.82	2.3	2.8
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10A	06:17:38	3.4	Middle	2	2	29.12	7.75	18.42	83.4	5.78	2.3	2.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10A	06:17:27	5.7	Bottom	3	1	29.1	7.74	19.18	84.3	5.82	2.3	3.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10A	06:18:06	5.7	Bottom	3	2	29.08	7.78	18.76	84	5.82	2.3	3.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10B	06:02:24	1.0	Surface	1	1	28.09	7.72	21.09	73.8	5.13	3.1	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10B	06:02:02	1.0	Surface	1	2	28.05	7.7	21	74	5.15	3.4	2.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10B	06:02:10	3.9	Bottom	3	1	27.81	7.7	22.84	73.1	5.05	3.4	4.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	SR10B	06:01:53	3.9	Bottom	3	2	27.99	7.69	22.33	74	5.12	3.5	4.2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS2	08:42:07	1.0	Surface	1	1	29.12	8.02	13.96	80.2	5.7	3.4	2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS2	08:41:13	1.0	Surface	1	2	29.11	8.03	13.91	80.7	5.73	3.6	2.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS2	08:40:57	4.0	Middle	2	1	28.31	7.96	20.39	71.9	5	3.9	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS2	08:41:53	4.0	Middle	2	2	28.57	7.98	18.69	72.6	5.07	3.7	3.9
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS2	08:40:25	6.9	Bottom	3	1	27.31	7.9	23.84	70.2	4.87	3.8	3.8
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS2	08:41:34	6.9	Bottom	3	2	27.62	7.92	23.8	68.2	4.71	3.8	4.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS(Mf)5	06:57:54	1.0	Surface	1	1	29.19	7.8	16.76	80.5	5.63	3.2	2.2
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS(Mf)5	06:57:09	1.0	Surface	1	2	29.18	7.8	16.77	80.2	5.61	3.5	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS(Mf)5	06:57:36	6.8	Middle	2	1	28.41	7.76	21.65	73.2	5.04	3.6	2.1
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS(Mf)5	06:56:52	6.8	Middle	2	2	28.22	7.73	22.02	76	5.23	3.6	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS(Mf)5	06:56:46	12.5	Bottom	3	1	28.26	7.73	22.48	72.1	4.98	3.6	2.5
HKLR	HY/2011/03	2014-08-18	Mid-Ebb	Sunny	CS(Mf)5	06:57:26	12.5	Bottom	3	2	28.04	7.75	22.92	70.7	4.87	3.7	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS5	12:25:03	1.0	Surface	1	1	29.9	7.99	20.01	84.5	5.73	8	3.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS5	12:24:31	1.0	Surface	1	2	29.86	7.99	20.09	85	5.77	7.7	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS5	12:24:50	4.3	Middle	2	1	28.31	7.87	24.17	78.5	5.33	12.3	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS5	12:24:18	4.3	Middle	2	2	28.22	7.87	24.36	78	5.29	12.9	3.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS5	12:24:44	7.5	Bottom	3	1	28.12	7.87	25.33	72.8	4.95	12	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS5	12:24:10	7.5	Bottom	3	2	27.84	7.86	26.21	73.1	4.96	12.8	3.8
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)6	12:36:06	1.0	Surface	1	1	30.07	8.01	19.43	102.8	6.98	7.2	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)6	12:35:49	1.0	Surface	1	2	30.12	8	19.48	104.7	7.1	6.9	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)6	12:35:41	2.2	Bottom	3	1	29.97	7.96	20.42	105.5	7.13	8.6	4.4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)6	12:35:56	2.2	Bottom	3	2	29.87	7.96	20.77	103.9	7.02	8.7	3.7
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS7	12:43:21	1.0	Surface	1	1	30.62	8.01	19.63	100.4	6.75	11.3	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS7	12:43:03	1.0	Surface	1	2	30.64	8	19.63	102.3	6.87	10.6	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS7	12:43:13	2.1	Bottom	3	1	30.13	7.91	20.15	99.6	6.73	11.4	4.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS7	12:42:55	2.1	Bottom	3	2	30.46	7.96	19.96	102.5	6.89	12.3	4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS8	13:09:28	1.0	Surface	1	1	29.95	8.01	18.11	104.2	7.14	7.3	1.9
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS8	13:09:43	1.0	Surface	1	2	29.93	8.01	18.16	103.9	7.12	7.9	2.4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS8	13:09:20	2.7	Bottom	3	1	29.95	8.01	18.31	104.5	7.15	8.1	3.4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS8	13:09:36	2.7	Bottom	3	2	29.97	8.01	18.42	104.3	7.13	7.9	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)9	12:50:30	1.0	Surface	1	1	30.45	8.07	18.81	113.4	7.67	5.6	2.4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)9	12:50:14	1.0	Surface	1	2	30.45	8.07	18.85	113	7.65	5.7	2.8
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)9	12:50:20	2.4	Bottom	3	1	30.36	8.06	18.99	112.8	7.63	6.8	4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS(Mf)9	12:50:05	2.4	Bottom	3	2	30.45	8.06	18.92	112.5	7.61	6.5	4.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS10	13:40:29	1.0	Surface	1	1	29.76	8.07	13.9	85.9	6.04	4.9	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS10	13:39:39	1.0	Surface	1	2	29.65	8.07	14.13	86.9	6.11	4.8	2.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS10	13:39:25	5.3	Middle	2	1	28.64	7.98	20.75	74.1	5.11	5.3	2.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS10	13:40:14	5.3	Middle	2	2	28.85	8	20.48	73.7	5.09	5.2	2.7
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS10	13:39:12	9.5	Bottom	3	1	26.3	7.92	27.82	70.1	4.84	5.5	3.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	IS10	13:39:58	9.5	Bottom	3	2	26.27	7.92	27.85	68.4	4.72	5.3	3.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR3	12:13:14	0.8	Middle	2	1	29.99	7.96	19.85	102.1	6.92	4.5	4.4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR3	12:13:06	0.8	Middle	2	2	29.99	7.95	19.81	101.7	6.9	4.7	4.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR4	13:01:15	1.0	Surface	1	1	29.96	8	17.69	104.1	7.15	6.7	1.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR4	13:01:29	1.0	Surface	1	2	29.98	8.01	17.7	104.7	7.19	6.8	1.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR4	13:01:07	2.5	Bottom	3	1	29.97	8	18.61	103.8	7.09	7.5	2.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR4	13:01:21	2.5	Bottom	3	2	30.01	8.01	18.58	104.6	7.14	7.5	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR5	13:27:48	1.0	Surface	1	1	29.66	8.07	13.93	97.2	6.84	3.2	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR5	13:27:29	1.0	Surface	1	2	29.58	8.07	13.83	97.1	6.85	3.2	3.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR5	13:27:38	4.1	Bottom	3	1	29.26	8.04	17.32	96.6	6.72	3.3	3.7
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR5	13:27:20	4.1	Bottom	3	2	29.24	8.03	17.33	96.8	6.74	3.4	4.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10A	14:18:08	1.0	Surface	1	1	29.12	7.97	19.13	87.3	6.03	2.3	2.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10A	14:18:41	1.0	Surface	1	2	29.17	7.99	19	87.8	6.07	2.5	1.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10A	14:18:31	3.4	Middle	2	1	28.56	7.96	21.96	86.9	5.97	2.4	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10A	14:17:56	3.4	Middle	2	2	28.32	7.96	22.41	86.2	5.92	2.5	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10A	14:18:20	5.8	Bottom	3	1	28.49	8	23.03	87.8	6	2.6	3.2
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10A	14:17:41	5.8	Bottom	3	2	28.31	8.02	23.38	89.5	6.12	2.4	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10B	14:32:22	1.0	Surface	1	1	29.41	8.01	18.77	90.9	6.26	2.5	1.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10B	14:32:00	1.0	Surface	1	2	29.29	8	18.84	89.5	6.17	2.4	1.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10B	14:31:49	4.3	Bottom	3	1	28.76	7.98	22.21	88	6.01	2.4	1.9
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	SR10B	14:32:09	4.3	Bottom	3	2	28.73	7.99	22.33	88.4	6.04	2.5	2.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS2	12:11:41	1.0	Surface	1	1	29.57	7.93	13.84	85.3	6.02	4.2	3.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS2	12:12:29	1.0	Surface	1	2	29.55	7.98	14.02	85.6	6.04	4.4	3.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS2	12:11:19	4.1	Middle	2	1	27.84	7.81	22.87	74.1	5.11	7.4	3.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS2	12:12:13	4.1	Middle	2	2	28.39	7.88	22.12	76.3	5.25	7.2	3.4
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS2	12:11:56	7.1	Bottom	3	1	27.55	7.83	23.72	74.3	5.13	7.5	4.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS2	12:10:52	7.1	Bottom	3	2	27.53	7.7	23.88	73.6	5.05	7.6	4.1
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS(Mf)5	13:43:52	1.0	Surface	1	1	29.87	8.07	17.36	92.6	6.38	2.9	3.3
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS(Mf)5	13:44:47	1.0	Surface	1	2	29.86	8.08	17.33	89.7	6.18	3.2	3.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS(Mf)5	13:44:27	6.9	Middle	2	1	26.79	7.9	27.56	76.8	5.32	5.2	4.5
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS(Mf)5	13:43:28	6.9	Middle	2	2	26.98	7.88	27.73	77.6	5.39	5.5	4.6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS(Mf)5	13:44:19	12.7	Bottom	3	1	26.82	7.88	28.15	72	4.93	6.4	6
HKLR	HY/2011/03	2014-08-18	Mid-Flood	Sunny	CS(Mf)5	13:43:17	12.7	Bottom	3	2	26.58	7.89	28.34	71.6	4.9	5.8	5.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS5	10:43:33	1.0	Surface	1	1	28.8	8.08	15.66	81.9	5.8	7.9	6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS5	10:42:50	1.0	Surface	1	2	28.87	8.07	16.01	80.5	5.68	7.6	6.6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS5	10:42:29	4.3	Middle	2	1	27.63	7.95	24.97	74.3	5.06	8.1	6.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS5	10:43:10	4.3	Middle	2	2	26.68	7.96	27.56	75.6	5.14	8.1	6.3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS5	10:42:14	7.6	Bottom	3	1	26.21	7.96	30.25	71.6	4.88	8.2	6.9
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS5	10:43:00	7.6	Bottom	3	2	26.25	7.96	30.34	74.2	5.05	8.2	6.8
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)6	10:34:36	1.0	Surface	1	1	29.06	8.09	15.25	91.5	6.47	5.3	4.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)6	10:34:56	1.0	Surface	1	2	28.92	8.09	15.06	86.8	6.15	5.3	4.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)6	10:34:25	2.2	Bottom	3	1	29.01	8.02	18.51	92.9	6.45	5.3	3.7
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)6	10:34:48	2.2	Bottom	3	2	28.82	7.97	17.92	86.6	6.05	5.3	4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS7	10:28:17	1.0	Surface	1	1	29.17	8.08	15.52	91.4	6.43	10.4	5.3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS7	10:28:01	1.0	Surface	1	2	29.17	8.08	15.74	91.9	6.46	10.7	5.7
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS7	10:27:51	2.2	Bottom	3	1	29.37	8.06	17.22	92.6	6.43	10.6	5.6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS7	10:28:08	2.2	Bottom	3	2	29.55	8.05	17.19	92.3	6.4	10.5	5.7
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS8	10:05:04	1.0	Surface	1	1	29.22	8.01	16.62	85.7	5.99	7.6	4.8
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS8	10:05:20	1.0	Surface	1	2	29.07	8.04	15.49	87.3	6.16	7.7	4.7
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS8	10:04:55	2.9	Bottom	3	1	29.43	7.94	19.72	88.7	6.07	8.4	5.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS8	10:05:11	2.9	Bottom	3	2	29.22	7.96	19.57	86.8	5.97	8.2	5.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)9	10:17:18	1.0	Surface	1	1	29.22	8.08	15.74	91.7	6.44	5.8	2.4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)9	10:17:36	1.0	Surface	1	2	29.17	8.08	15.63	90.1	6.34	5.8	2.5
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)9	10:17:05	2.7	Bottom	3	1	29.37	8.03	18.73	91.1	6.28	5.8	6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS(Mf)9	10:17:25	2.7	Bottom	3	2	29.31	8.03	19.27	91.9	6.32	5.7	5.9
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS10	09:40:25	1.0	Surface	1	1	28.65	8.04	15.55	84.7	6.02	2.6	3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS10	09:41:07	1.0	Surface	1	2	28.67	8.08	15.09	85.3	6.07	2.7	3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS10	09:40:49	4.9	Middle	2	1	27.92	7.99	19.44	77.6	5.36	3	3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS10	09:40:07	4.9	Middle	2	2	27.7	7.93	20.48	75.7	5.26	2.9	3.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS10	09:40:39	8.8	Bottom	3	1	27.23	7.94	24.63	71.8	5.05	3.2	5.4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	IS10	09:40:01	8.8	Bottom	3	2	27.28	7.9	23.36	71.6	5.03	3	5.7
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR3	10:51:21	0.7	Middle	2	1	28.72	8.07	15.19	91.7	6.51	6.9	6.4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR3	10:51:12	0.7	Middle	2	2	28.72	8.07	15.17	91	6.47	6.9	6.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR4	10:10:32	1.0	Surface	1	1	29.06	8.07	14.93	91.9	6.5	4.7	4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR4	10:10:44	1.0	Surface	1	2	29.09	8.08	14.89	92.3	6.53	4.7	4.6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR4	10:10:38	2.6	Bottom	3	1	29.14	8.05	18.14	94.2	6.54	5.6	4.8
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR4	10:10:24	2.6	Bottom	3	2	29.05	8.04	18.73	95.3	6.6	5.7	4.3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR5	09:50:10	1.0	Surface	1	1	28.68	8.12	14.48	91.2	6.51	2.5	3.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR5	09:49:42	1.0	Surface	1	2	28.62	8.09	15.2	86.3	6.14	2.4	3.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR5	09:49:51	3.8	Bottom	3	1	28.47	8.06	18.67	87.5	6.13	2.5	4.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR5	09:49:31	3.8	Bottom	3	2	28.36	8.04	18.67	84.7	5.94	2.6	3.8
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10A	08:50:07	1.0	Surface	1	1	28.77	8	15.87	96.5	6.83	2.4	4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10A	08:50:34	1.0	Surface	1	2	28.77	8.03	15.65	96.7	6.85	2.4	4.3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10A	08:50:00	3.4	Middle	2	1	28.72	7.99	16.59	96.5	6.8	2.5	5
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10A	08:50:25	3.4	Middle	2	2	28.74	8.01	16.41	95.9	6.76	2.5	4.9
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10A	08:50:17	5.7	Bottom	3	1	28.72	8	16.47	96.1	6.78	2.6	5.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10A	08:49:52	5.7	Bottom	3	2	28.74	7.98	16.74	97.4	6.86	2.5	5
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10B	08:42:54	1.0	Surface	1	1	27.65	7.86	19.65	81.7	5.77	3.3	5.2
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10B	08:43:23	1.0	Surface	1	2	27.78	7.88	19.82	83.5	5.88	3.2	5.5
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10B	08:42:47	4.1	Bottom	3	1	27.69	7.84	21.17	81.5	5.7	3.3	6.6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	SR10B	08:43:11	4.1	Bottom	3	2	27.64	7.87	20.3	82.8	5.82	3.3	6.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS2	11:06:43	1.0	Surface	1	1	28.58	8.2	13.19	89.2	6.43	3.4	4.8
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS2	11:05:43	1.0	Surface	1	2	28.63	8.2	13.21	95.8	6.89	3.3	5
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS2	11:06:27	3.8	Middle	2	1	28.04	8.07	19.95	75.4	5.28	3.6	5.4
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS2	11:05:16	3.8	Middle	2	2	27.88	8.07	20.46	77.1	5.31	3.7	5.1
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS2	11:06:06	6.5	Bottom	3	1	27.16	8.02	25.2	71	4.9	6	5.3
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS2	11:05:03	6.5	Bottom	3	2	27.15	8.02	25.34	73.3	5.13	6.1	5.8
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS(Mf)5	09:28:08	1.0	Surface	1	1	28.82	8.04	15.12	85.3	6.06	3.1	4.9
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS(Mf)5	09:28:51	1.0	Surface	1	2	28.81	8.04	15.23	85.5	6.06	3.2	4.9
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS(Mf)5	09:27:46	6.4	Middle	2	1	27.71	7.91	22.43	74.1	5.09	3.4	4.6
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS(Mf)5	09:28:32	6.4	Middle	2	2	27.86	7.92	22.2	73.9	5.05	3.5	4.5
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS(Mf)5	09:27:36	11.8	Bottom	3	1	25.2	7.89	31.2	73.5	5.02	3.5	5.9
HKLR	HY/2011/03	2014-08-20	Mid-Ebb	Rainy	CS(Mf)5	09:28:22	11.8	Bottom	3	2	26	7.9	30.13	72.1	4.94	3.7	5.4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS5	15:59:06	1.0	Surface	1	1	28.88	8.09	16.21	87.4	6.16	7.7	5.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS5	15:59:47	1.0	Surface	1	2	28.87	8.1	16.21	86.4	6.09	7.7	5.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS5	15:59:28	4.3	Middle	2	1	28.53	7.96	21.88	75.7	5.17	7.7	5.1
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS5	15:58:46	4.3	Middle	2	2	28.02	7.89	23.23	76.6	5.22	7.8	5.4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS5	15:59:18	7.6	Bottom	3	1	26.35	7.91	30.13	73.9	5.03	7.9	5.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS5	15:58:37	7.6	Bottom	3	2	26.3	7.89	30.39	75.6	5.14	7.9	6
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)6	16:07:52	1.0	Surface	1	1	29.08	8.12	15.78	100	7.04	9.3	3.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)6	16:07:26	1.0	Surface	1	2	29.11	8.08	15.93	100.6	7.08	9.4	3
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)6	16:07:15	2.1	Bottom	3	1	29.16	8.04	16.12	101.1	7.09	9.4	3.4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)6	16:07:34	2.1	Bottom	3	2	29.23	8.04	17.59	100.4	6.98	9.5	2.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS7	16:15:12	1.0	Surface	1	1	29.21	8.08	15.97	93.7	6.58	10.6	4.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS7	16:14:52	1.0	Surface	1	2	29.26	8.07	15.97	93.6	6.56	10.3	4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS7	16:15:00	2.2	Bottom	3	1	29.4	8.03	16.87	94.8	6.6	10.5	4.6
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS7	16:14:43	2.2	Bottom	3	2	29.43	8.02	17.06	95.2	6.61	10.5	5.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS8	16:39:00	1.0	Surface	1	1	29.13	7.97	16.96	87.1	5.99	10.5	12
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS8	16:38:42	1.0	Surface	1	2	29.16	8	16.83	84	5.87	10.2	11.6
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS8	16:38:52	3.0	Bottom	3	1	29.12	7.9	20.05	84	5.77	10.4	12.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS8	16:38:33	3.0	Bottom	3	2	29.19	7.95	19.88	88.2	6.06	10.4	11.5
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)9	16:22:09	1.0	Surface	1	1	29.03	8.09	16.15	96.8	6.81	12.3	5.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)9	16:22:25	1.0	Surface	1	2	29.07	8.08	16.28	96.5	6.77	12.6	4.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)9	16:21:56	2.6	Bottom	3	1	29.09	8.04	16.61	97	6.8	12.5	6.1
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS(Mf)9	16:22:16	2.6	Bottom	3	2	29.06	8.07	16.37	98.3	6.9	12.7	6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS10	17:01:45	1.0	Surface	1	1	28.58	8.15	12.02	90.1	6.53	4.8	4.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS10	17:00:51	1.0	Surface	1	2	28.57	8.16	12.26	87.5	6.34	5	4.5
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS10	17:01:23	5.1	Middle	2	1	27.99	8.07	18.87	78.1	5.35	6.7	4.4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS10	17:00:36	5.1	Middle	2	2	28.06	8.07	19.02	78.5	5.38	6.5	4.7
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS10	17:00:23	9.1	Bottom	3	1	27.45	7.99	25.56	75.5	5.31	6.7	4.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	IS10	17:01:13	9.1	Bottom	3	2	27.4	8	25.36	74.9	5.28	6.8	4.7
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR3	15:51:48	0.7	Middle	2	1	28.91	7.92	16.05	101.9	7.18	4.9	4.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR3	15:51:42	0.7	Middle	2	2	28.92	7.92	16.03	102	7.19	4.7	3.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR4	16:32:45	1.0	Surface	1	1	28.84	7.9	16.14	84.1	5.93	10.6	9.7
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR4	16:33:04	1.0	Surface	1	2	28.73	7.93	16.29	81.7	5.9	10.7	9.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR4	16:32:35	2.6	Bottom	3	1	28.66	7.87	17.04	87	6.12	10.4	10
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR4	16:32:53	2.6	Bottom	3	2	29.08	7.9	17.77	82.7	5.76	10.5	9.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR5	16:51:20	1.0	Surface	1	1	28.56	8.15	12.31	94.8	6.86	4	3.4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR5	16:50:55	1.0	Surface	1	2	28.55	8.15	12.16	95	6.89	4.2	3.1
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR5	16:50:46	3.8	Bottom	3	1	28.47	8.09	15.73	94.9	6.75	4.1	3.5
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR5	16:51:07	3.8	Bottom	3	2	28.47	8.1	15.78	94.1	6.69	4.2	3.6
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10A	17:52:18	1.0	Surface	1	1	27.66	8	21.68	74.3	5.18	2.8	2.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10A	17:53:14	1.0	Surface	1	2	27.15	7.99	24.27	76.3	5.25	2.7	2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10A	17:52:49	3.2	Middle	2	1	26.79	7.98	25.43	73.7	5.13	2.8	2.1
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10A	17:52:02	3.2	Middle	2	2	26.99	7.98	24.81	73.3	5.06	2.7	3
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10A	17:52:40	5.4	Bottom	3	1	26.34	7.95	27.83	68.2	4.73	2.7	4.3
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10A	17:51:45	5.4	Bottom	3	2	27.03	7.94	25.51	69.4	4.81	2.8	3.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10B	18:00:12	1.0	Surface	1	1	27.34	8	22.74	74.5	5.17	2.5	1.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10B	18:00:25	1.0	Surface	1	2	27.39	8.01	22.61	74.1	5.14	2.5	1.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10B	18:00:04	4.0	Bottom	3	1	27.39	7.99	24.73	73.3	5.11	2.5	2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	SR10B	18:00:17	4.0	Bottom	3	2	27.43	7.99	24.25	73.1	5.09	2.6	2.1
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS2	15:35:12	1.0	Surface	1	1	28.6	7.89	12.28	84.5	6.11	4.7	4.3
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS2	15:35:59	1.0	Surface	1	2	28.69	7.91	13.93	86.2	6.17	4.5	4.1
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS2	15:34:57	3.7	Middle	2	1	27.99	7.8	20.2	76.1	5.23	4.9	4.2
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS2	15:35:45	3.7	Middle	2	2	28.15	7.84	16.75	74.9	5.26	5	4.5
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS2	15:34:39	6.3	Bottom	3	1	27.64	7.73	24.38	73	5.12	6.6	4.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS2	15:35:28	6.3	Bottom	3	2	27.3	7.71	24.79	74.8	5.24	6.2	4.5
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS(Mf)5	17:19:20	1.0	Surface	1	1	28.56	8.05	17.03	81	5.71	7.5	2.4
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS(Mf)5	17:18:32	1.0	Surface	1	2	28.55	8.03	17.32	80.9	5.7	7.4	2.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS(Mf)5	17:18:55	6	Middle	2	1	25.99	7.94	28.56	75.7	5.13	7.8	2.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS(Mf)5	17:18:06	6	Middle	2	2	25.65	7.93	29.06	74.9	5.03	7.5	2.8
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS(Mf)5	17:18:44	11	Bottom	3	1	25.12	7.94	32.09	75.4	5.08	7.6	2.9
HKLR	HY/2011/03	2014-08-20	Mid-Flood	Rainy	CS(Mf)5	17:17:58	11	Bottom	3	2	25.16	7.94	31.98	69.8	4.8	7.4	3.4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS5	12:17:59	1.0	Surface	1	1	28.84	8.01	15.39	76.7	5.43	8.3	4.4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS5	12:17:05	1.0	Surface	1	2	28.82	7.98	15.52	76.3	5.41	8.3	5.3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS5	12:16:42	4.2	Middle	2	1	26.9	7.96	25.22	71.1	5.08	8.5	3.3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS5	12:17:31	4.2	Middle	2	2	26.74	7.95	26.39	70.9	5.09	8.6	3.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS5	12:16:32	7.4	Bottom	3	1	26.69	7.95	26.98	70.1	5.01	8.7	4.3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS5	12:17:22	7.4	Bottom	3	2	26.64	7.94	27.09	70.3	5.02	8.8	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)6	12:08:28	1.0	Surface	1	1	29.25	8.04	18	82.8	5.74	6.4	2.5
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)6	12:08:14	1.0	Surface	1	2	29.41	8.05	18.03	81	5.6	6.5	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)6	12:08:20	2.1	Bottom	3	1	29.08	8.01	20.68	82.8	5.67	6.6	3.3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)6	12:08:02	2.1	Bottom	3	2	28.12	7.98	21.69	81.8	5.66	6.7	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS7	12:01:48	1.0	Surface	1	1	28.74	8.1	18.34	82.7	5.77	8.5	3.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS7	12:02:04	1.0	Surface	1	2	28.72	8.07	18.43	80.9	5.64	8.4	2.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS7	12:01:55	2.3	Bottom	3	1	28.62	8	20.81	84	5.8	8.6	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS7	12:01:36	2.3	Bottom	3	2	28.58	7.93	21.55	81.2	5.58	8.7	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS8	11:38:27	1.0	Surface	1	1	28.56	8.01	19.35	76.4	5.32	4.7	3.7
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS8	11:38:55	1.0	Surface	1	2	28.59	8.01	19.34	78.7	5.48	4.8	2.5
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS8	11:38:39	3.1	Bottom	3	1	28.24	7.92	20.99	73.9	5.12	4.7	2.4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS8	11:38:16	3.1	Bottom	3	2	27.91	7.91	21.43	75	5.22	4.7	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)9	11:55:23	1.0	Surface	1	1	28.9	8.04	17.9	84	5.86	9.8	2.9

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)9	11:55:10	1.0	Surface	1	2	28.88	8.03	17.91	84.7	5.91	9.5	2.4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)9	11:55:15	2.7	Bottom	3	1	28.88	8.02	21.97	86.2	5.88	9.6	2.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS(Mf)9	11:55:03	2.7	Bottom	3	2	28.92	8.02	21.7	86.7	5.92	9.6	2.7
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS10	11:26:50	1.0	Surface	1	1	28.52	7.93	14.84	81.1	5.78	3.2	3.4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS10	11:26:11	1.0	Surface	1	2	28.54	7.93	14.93	80.7	5.76	3	3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS10	11:25:50	4.9	Middle	2	1	27.11	7.84	22.81	77.1	5.32	4.7	3.3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS10	11:26:31	4.9	Middle	2	2	27.36	7.87	21.01	76.9	5.35	5	3.2
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS10	11:25:44	8.7	Bottom	3	1	27.46	7.82	24.01	72.3	5.06	4	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	IS10	11:26:24	8.7	Bottom	3	2	27.53	7.84	22.85	73.5	5.18	3.6	2.2
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR3	12:23:37	0.6	Middle	2	1	28.89	8	15.15	84.1	5.96	5.6	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR3	12:23:31	0.6	Middle	2	2	28.89	8	15.12	83.7	5.93	5.5	2.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR4	11:44:58	1.0	Surface	1	1	28.81	7.97	14.8	76.8	5.46	5.3	2.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR4	11:44:45	1.0	Surface	1	2	28.82	7.96	15.07	75.1	5.33	5.2	2.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR4	11:44:36	2.6	Bottom	3	1	28.79	7.91	19.04	74.8	5.19	5.5	2.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR4	11:44:50	2.6	Bottom	3	2	28.81	7.93	19.09	76.8	5.34	5.3	2.7
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR5	11:35:34	1.0	Surface	1	1	28.35	7.93	15.12	78.9	5.65	2.5	3.2
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR5	11:35:55	1.0	Surface	1	2	28.43	7.93	15.13	80.2	5.73	2.5	2.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR5	11:35:44	3.8	Bottom	3	1	28.08	7.88	18.96	79.5	5.59	2.4	3.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR5	11:35:24	3.8	Bottom	3	2	27.93	7.87	19	77.7	5.49	2.6	3.5
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10A	10:22:29	1.0	Surface	1	1	28.48	7.81	15.34	74.4	5.31	3.6	2.5
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10A	10:23:11	1.0	Surface	1	2	28.43	7.83	15.94	74.1	5.27	3.7	2.2
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10A	10:22:20	3.2	Middle	2	1	28.18	7.83	18.15	73.6	5.19	3.7	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10A	10:23:01	3.2	Middle	2	2	28.14	7.85	18.12	73.8	5.21	3.6	3.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10A	10:22:06	5.4	Bottom	3	1	28.06	7.81	18.68	73.2	5.16	3.8	4.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10A	10:22:48	5.4	Bottom	3	2	28.09	7.84	18.49	73.6	5.19	3.8	4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10B	10:14:35	1.0	Surface	1	1	28.39	7.68	15.61	74	5.28	3.8	4.2
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10B	10:14:59	1.0	Surface	1	2	28.53	7.68	15.51	74.2	5.28	4	4.5
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10B	10:14:43	3.8	Bottom	3	1	28.26	7.69	18.46	73.5	5.17	4	5.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	SR10B	10:14:25	3.8	Bottom	3	2	28.29	7.67	18.42	73.8	5.19	3.7	5.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS2	12:48:05	1.0	Surface	1	1	29.38	8.01	11.88	80.2	5.74	3.3	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS2	12:48:45	1.0	Surface	1	2	29.41	8.01	11.86	80.5	5.76	3.7	4
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS2	12:47:51	3.6	Middle	2	1	28.84	7.98	15.41	74.1	5.25	3.1	4.2
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS2	12:48:30	3.6	Middle	2	2	28.9	8	14.53	73.8	5.25	3.3	4.1
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS2	12:48:16	6.2	Bottom	3	1	27	7.89	24.28	73.9	5.14	6.6	4.3
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS2	12:47:32	6.2	Bottom	3	2	27.12	7.87	23.61	71.8	5	6.7	4.8
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS(Mf)5	10:57:42	1.0	Surface	1	1	28.59	7.87	14.97	71.7	5.11	3.8	3.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS(Mf)5	10:58:35	1.0	Surface	1	2	28.6	7.87	14.85	72.1	5.14	3.7	3.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS(Mf)5	10:57:26	6.3	Middle	2	1	27.89	7.93	18.79	70	5.02	4	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS(Mf)5	10:58:21	6.3	Middle	2	2	28.04	7.91	18.5	70.5	5.03	3.9	3.5
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS(Mf)5	10:57:17	11.5	Bottom	3	1	26.01	7.89	28.71	68.3	4.71	4	4.9
HKLR	HY/2011/03	2014-08-22	Mid-Ebb	Sunny	CS(Mf)5	10:57:58	11.5	Bottom	3	2	25.92	7.92	28.98	69.4	4.88	4.1	4.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS5	17:12:07	1.0	Surface	1	1	29.32	8.16	17.79	92	6.38	9.9	4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS5	17:12:48	1.0	Surface	1	2	29.31	8.18	17.89	91.1	6.31	9.6	4.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS5	17:11:53	4.3	Middle	2	1	28.48	8.07	20.71	75.6	5.23	9.8	4.1
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS5	17:12:36	4.3	Middle	2	2	28.41	8.07	20.2	73.9	5.14	9.7	4.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS5	17:12:27	7.5	Bottom	3	1	27.66	7.97	23.85	76.8	5.3	9.9	4.8
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS5	17:11:40	7.5	Bottom	3	2	27.56	7.97	24.22	76.6	5.28	9.9	5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)6	17:19:05	1.0	Surface	1	1	29.76	8.18	17.88	102.8	7.08	16.3	2.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)6	17:18:42	1.0	Surface	1	2	29.67	8.17	18.02	96.9	6.67	16.9	2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)6	17:18:50	2.1	Bottom	3	1	29.17	8.06	20.94	98.4	6.72	16.5	2.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)6	17:18:31	2.1	Bottom	3	2	28.8	8	21.12	91.5	6.29	16.6	2.8
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS7	17:25:51	1.0	Surface	1	1	29.46	8.01	18.4	87.7	6.05	18.8	3.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS7	17:25:29	1.0	Surface	1	2	29.42	7.98	18.39	87.3	6.03	18.6	3
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS7	17:25:19	2.0	Bottom	3	1	29.14	7.87	20.92	90.9	6.22	18.9	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS7	17:25:39	2.0	Bottom	3	2	28.95	7.87	20.7	83.6	5.74	18.5	4.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS8	17:50:05	1.0	Surface	1	1	29.19	8.07	16.92	90.8	6.34	12.4	7
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS8	17:49:43	1.0	Surface	1	2	29.22	8.07	16.56	90.1	6.3	12.5	7.6



## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS8	17:49:55	3.0	Bottom	3	1	29.16	8.07	17.08	90.9	6.35	12.5	6.7
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS8	17:49:33	3.0	Bottom	3	2	29.14	8.06	17.14	89.5	6.25	12.3	6.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)9	17:32:54	1.0	Surface	1	1	29.18	8.06	16.91	89.6	6.26	12.6	4.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)9	17:32:36	1.0	Surface	1	2	29.18	8.05	16.83	89.1	6.22	12.6	3.9
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)9	17:32:41	2.7	Bottom	3	1	29.09	8.04	17.33	89.3	6.23	12.8	4.8
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS(Mf)9	17:32:24	2.7	Bottom	3	2	28.99	8.03	17.57	89	6.21	13.2	5.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS10	18:02:19	1.0	Surface	1	1	29.34	7.94	12.8	76.2	5.35	7.8	3.1
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS10	18:02:57	1.0	Surface	1	2	29.5	7.96	12.16	75.1	5.3	8	3.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS10	18:01:54	4.9	Middle	2	1	27.32	7.84	23.02	74.3	5.3	9.1	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS10	18:02:36	4.9	Middle	2	2	27.56	7.87	21.1	74.4	5.31	8.7	3.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS10	18:01:44	8.7	Bottom	3	1	27.22	7.79	23.82	68.8	4.78	10.3	3.1
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	IS10	18:02:28	8.7	Bottom	3	2	27.16	7.84	23.74	71.9	5	9.5	3.1
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR3	17:01:13	0.7	Middle	2	1	29.48	8.17	17.86	108.4	7.49	7.4	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR3	17:01:06	0.7	Middle	2	2	29.42	8.16	18.25	108.1	7.46	7.6	2.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR4	17:42:41	1.0	Surface	1	1	29.2	8.07	16.63	89.4	6.25	12.5	10.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR4	17:42:15	1.0	Surface	1	2	29.24	8.07	16.65	90.7	6.33	12.5	10.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR4	17:42:01	2.6	Bottom	3	1	29.07	8.05	17.34	90.5	6.32	12.5	10.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR4	17:42:31	2.6	Bottom	3	2	29.02	8.04	17.46	89.4	6.24	12.6	12.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR5	17:55:39	1.0	Surface	1	1	29.12	7.85	13.28	74.5	5.32	5.4	4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR5	17:56:04	1.0	Surface	1	2	29.25	7.87	13.1	75.8	5.4	5.3	3.8
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR5	17:55:48	3.6	Bottom	3	1	28.61	7.81	17.24	74.3	5.23	5.4	3.9
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR5	17:55:27	3.6	Bottom	3	2	28.46	7.77	17.33	73.7	5.2	5.4	4.7
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10A	19:07:05	1.0	Surface	1	1	27.8	7.99	22.33	74.7	5.18	2.7	2.7
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10A	19:07:30	1.0	Surface	1	2	27.91	8	22.79	75.1	5.23	2.9	3.3
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10A	19:06:51	3.3	Middle	2	1	26.52	8	26.42	73.9	5.12	3.4	2.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10A	19:07:20	3.3	Middle	2	2	26.53	8.01	26.45	74.6	5.16	3.4	3.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10A	19:06:40	5.6	Bottom	3	1	26.92	7.97	26.38	72.7	5.02	3.5	2.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10A	19:07:11	5.6	Bottom	3	2	27.04	7.99	26.36	73.1	5.05	3.5	2.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10B	19:17:16	1.0	Surface	1	1	27.42	8.01	22.35	74.9	5.19	4.3	2.7
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10B	19:16:56	1.0	Surface	1	2	27.18	8.01	22.9	74.6	5.17	4.2	2.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10B	19:17:05	4.0	Bottom	3	1	26.78	8.02	26.53	74	5.09	4.1	2.2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	SR10B	19:16:47	4.0	Bottom	3	2	26.6	8.02	26.7	73.7	5.11	4.3	2.4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS2	16:39:45	1.0	Surface	1	1	29.56	8.03	12.22	79.1	5.64	5.7	4.1
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS2	16:40:33	1.0	Surface	1	2	29.57	8.05	12.28	80	5.69	5.5	3.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS2	16:40:17	3.8	Middle	2	1	29.11	8.04	13.34	72.3	5.16	6	4
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS2	16:39:32	3.8	Middle	2	2	29.04	8.04	13.5	73.8	5.19	5.8	2.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS2	16:39:07	6.5	Bottom	3	1	27.28	7.96	22.68	72.9	5.12	8.9	3.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS2	16:39:58	6.5	Bottom	3	2	27.13	8.04	23.16	69.5	4.85	9.9	3.3
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS(Mf)5	18:29:49	1.0	Surface	1	1	28.95	8.03	16.9	77.2	5.42	3.3	2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS(Mf)5	18:30:49	1.0	Surface	1	2	28.89	8.01	16.99	77.3	5.42	3.5	2.5
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS(Mf)5	18:30:21	6.4	Middle	2	1	26.43	7.99	26.32	72.9	5.15	5.9	2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS(Mf)5	18:29:22	6.4	Middle	2	2	26.62	7.99	26.52	72.5	5.11	5.9	2
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS(Mf)5	18:30:03	11.7	Bottom	3	1	25.8	7.99	29.33	72.2	5.08	6.1	2.6
HKLR	HY/2011/03	2014-08-22	Mid-Flood	Sunny	CS(Mf)5	18:29:07	11.7	Bottom	3	2	25.7	7.99	29.54	70.2	4.96	6.5	2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	ISS	14:16:11	1.0	Surface	1	1	29.03	8.13	21.12	84.6	5.79	10.5	6.8
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	ISS	14:15:34	1.0	Surface	1	2	29.02	8.11	21.14	85.3	5.84	10.6	6.4
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	ISS	14:15:48	4.2	Middle	2	1	26.45	8	26.95	77.4	5.31	9.7	7.8
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	ISS	14:15:08	4.2	Middle	2	2	26.49	7.98	27.71	75.4	5.17	10.6	7.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	ISS	14:15:00	7.3	Bottom	3	1	26.64	7.99	28.15	70.9	4.83	11.9	8.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	ISS	14:15:43	7.3	Bottom	3	2	26.42	8.01	28.35	71.2	4.86	12	8.3
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)6	14:00:56	1.0	Surface	1	1	29.31	8.22	19.58	101.6	6.98	9.4	3.8
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)6	14:00:40	1.0	Surface	1	2	28.9	8.13	19.72	95.7	6.55	9.8	4.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)6	14:00:46	2.2	Bottom	3	1	28.93	8.12	21.16	89.1	6.16	11.1	4.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)6	14:00:34	2.2	Bottom	3	2	28.61	8.03	21.39	88.5	6.08	10.5	5
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS7	13:54:40	1.0	Surface	1	1	29.09	8.19	19	103.3	7.14	9.8	4
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS7	13:54:25	1.0	Surface	1	2	29.08	8.19	19.11	104.8	7.24	9.4	4.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS7	13:54:31	2.2	Bottom	3	1	28.86	8.12	20.76	102.8	7.07	12.6	4.1

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS7	13:54:15	2.2	Bottom	3	2	29	8.16	20.69	103.7	7.11	13.1	4.3
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS8	13:21:49	1.0	Surface	1	1	29.18	8.17	19.79	102.3	7.03	7.7	3.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS8	13:22:03	1.0	Surface	1	2	29.27	8.18	19.76	100.3	6.89	8.2	3.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS8	13:21:56	2.6	Bottom	3	1	29.11	8.13	21.25	102.8	7.02	9.1	4.7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS8	13:21:42	2.6	Bottom	3	2	28.64	8.14	21.26	105.9	7.29	8.4	4.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)9	13:46:41	1.0	Surface	1	1	29.13	8.16	19.49	96.5	6.65	7.1	2.3
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)9	13:46:26	1.0	Surface	1	2	29.01	8.15	19.56	97.9	6.76	7.3	2.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)9	13:46:19	2.4	Bottom	3	1	28.98	8.13	20.26	101.4	6.97	7.5	3.4
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS(Mf)9	13:46:33	2.4	Bottom	3	2	28.78	8.1	20.95	96.9	6.66	7.9	3.3
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS10	13:14:38	1.0	Surface	1	1	29.1	8.06	16.36	75.2	5.28	5.2	2.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS10	13:13:39	1.0	Surface	1	2	29.02	8.06	16.37	74.3	5.22	5.5	2.5
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS10	13:14:10	5.3	Middle	2	1	27.83	8.04	20.26	72.1	5.03	5.2	2.7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS10	13:13:14	5.3	Middle	2	2	27.83	8.06	19.66	73.4	5.15	5.4	2.6
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS10	13:13:00	9.5	Bottom	3	1	26.98	8.01	23.96	72.9	5.08	5.4	2.7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	IS10	13:13:53	9.5	Bottom	3	2	27.68	8	23.57	70.1	4.84	5.4	2.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR3	14:26:47	0.7	Middle	2	1	28.99	8.16	20.94	92.4	6.33	8.1	8.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR3	14:27:01	0.7	Middle	2	2	28.98	8.16	20.88	93.3	6.4	7.7	8.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR4	13:32:17	1.0	Surface	1	1	29.31	8.15	19.85	97.8	6.71	6	5.7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR4	13:32:01	1.0	Surface	1	2	28.98	8.13	20.08	91.1	6.27	5.8	5.8
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR4	13:31:55	2.7	Bottom	3	1	28.67	8.07	21.68	92.8	6.36	9.8	7.3
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR4	13:32:09	2.7	Bottom	3	2	28.89	8.09	21.25	95.2	6.52	10.1	7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR5	13:20:59	1.0	Surface	1	1	28.72	8.05	16.43	73.9	5.22	3.1	4
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR5	13:21:26	1.0	Surface	1	2	29.03	8.05	16.37	73.5	5.16	3.3	3.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR5	13:21:13	4.4	Bottom	3	1	28.02	8.01	20.46	71.8	5.02	3.2	4.5
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR5	13:20:52	4.4	Bottom	3	2	28.71	8.02	20.02	74.8	5.17	3.3	4.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10A	11:56:59	1.0	Surface	1	1	28.14	7.9	22.28	85.5	5.9	2.2	2.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10A	11:56:32	1.0	Surface	1	2	28.31	7.92	21.29	85.7	5.93	2.1	3.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10A	11:56:49	3.3	Middle	2	1	27.84	7.93	22.95	84.4	5.83	2.4	3.6
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10A	11:56:23	3.3	Middle	2	2	27.72	7.9	23.18	84	5.81	2.5	3.7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10A	11:56:40	5.6	Bottom	3	1	27.99	7.92	23.03	85.3	5.88	2.1	3.8
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10A	11:56:15	5.6	Bottom	3	2	28.01	7.9	23.38	86.5	5.94	2.3	3.6
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10B	11:40:38	1.0	Surface	1	1	27.26	7.85	24.72	76.7	5.3	3.7	5.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10B	11:40:19	1.0	Surface	1	2	27.26	7.83	24.66	76.7	5.3	3.6	5.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10B	11:40:32	4.0	Bottom	3	1	27.25	7.84	24.75	76.7	5.29	4	7.5
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	SR10B	11:40:09	4.0	Bottom	3	2	27.19	7.82	24.81	76.3	5.28	4.3	7.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS2	14:41:39	1.0	Surface	1	1	29.57	8.08	16.52	77.8	5.41	2.2	3.4
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS2	14:40:55	1.0	Surface	1	2	29.57	8.07	16.52	79.6	5.54	2.1	3.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS2	14:41:25	4.1	Middle	2	1	28.1	8.05	19.9	76.3	5.31	4.1	5.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS2	14:40:39	4.1	Middle	2	2	28.65	8.06	17.79	73.1	5.12	3.8	5.1
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS2	14:40:18	7.1	Bottom	3	1	27.44	8	22.93	73.6	5.12	4.1	5.7
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS2	14:41:05	7.1	Bottom	3	2	27.48	8.02	22.76	71.4	5	4.1	5.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS(Mf)5	12:41:28	1.0	Surface	1	1	29.15	7.95	19.34	79	5.44	3.8	3.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS(Mf)5	12:42:16	1.0	Surface	1	2	29.15	7.95	19.31	78	5.38	4	3.3
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS(Mf)5	12:41:54	6.8	Middle	2	1	27.52	7.95	22.81	73.2	5.08	6.6	4.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS(Mf)5	12:40:58	6.8	Middle	2	2	27.56	7.92	22.82	74.8	5.17	6.4	4.2
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS(Mf)5	12:41:43	12.6	Bottom	3	1	27.54	7.94	22.84	69.7	4.85	5.8	5.9
HKLR	HY/2011/03	2014-08-25	Mid-Ebb	Sunny	CS(Mf)5	12:40:50	12.6	Bottom	3	2	27.8	7.91	22.92	70.4	4.93	5.9	6.3
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	ISS	18:27:59	1.0	Surface	1	1	29.68	8.33	20.23	101.5	6.9	9	6.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	ISS	18:27:17	1.0	Surface	1	2	29.59	8.29	20.3	98.2	6.68	8.7	6.9
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	ISS	18:27:09	4.2	Middle	2	1	29.01	8.13	22.37	82.1	5.58	9.2	7.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	ISS	18:27:49	4.2	Middle	2	2	28.54	8.12	22.81	81.9	5.6	9.6	6.9
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	ISS	18:27:01	7.4	Bottom	3	1	27.91	8.04	24.68	78.7	5.38	12	7
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	ISS	18:27:39	7.4	Bottom	3	2	27.9	8.03	24.73	84.2	5.75	11.5	7.4
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)6	18:38:27	1.0	Surface	1	1	29.96	8.38	19.87	136.6	9.27	7	7.4
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)6	18:38:41	1.0	Surface	1	2	29.93	8.37	19.92	136.5	9.26	7.1	7.3
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)6	18:38:34	2.2	Bottom	3	1	29.89	8.36	20.11	136.2	9.23	7.6	7.9
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)6	18:38:16	2.2	Bottom	3	2	29.89	8.35	20.06	135	9.16	7.6	8.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS7	18:46:45	1.0	Surface	1	1	29.74	8.35	20.15	132.6	9.01	7.4	9.3
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS7	18:47:10	1.0	Surface	1	2	29.8	8.36	20.06	128.6	8.73	6.8	9.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS7	18:46:39	2.2	Bottom	3	1	29.74	8.34	20.29	134.2	9.11	7.7	9.5
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS7	18:46:59	2.2	Bottom	3	2	29.54	8.3	20.73	126.6	8.6	7.5	9.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS8	19:14:04	1.0	Surface	1	1	29.57	8.16	20.09	100.6	6.86	7.8	11.3
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS8	19:14:19	1.0	Surface	1	2	29.72	8.24	20.04	103.3	7.03	8	11.2
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS8	19:14:10	2.6	Bottom	3	1	28.1	8.1	23.43	103.9	7.13	9.2	11.5
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS8	19:13:58	2.6	Bottom	3	2	28.22	8.09	22.84	108.8	7.48	8.6	11.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)9	18:54:36	1.0	Surface	1	1	29.9	8.39	19.89	136.3	9.25	7.2	7.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)9	18:54:20	1.0	Surface	1	2	29.87	8.38	19.92	132.8	9.02	7.9	7.4
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)9	18:54:28	2.4	Bottom	3	1	29.87	8.38	20.02	135.4	9.19	8.3	8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS(Mf)9	18:54:12	2.4	Bottom	3	2	29.7	8.34	20.5	131.3	8.91	8.6	8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS10	19:29:13	1.0	Surface	1	1	29.56	8.11	15.98	79.9	5.57	3.7	3.5
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS10	19:30:15	1.0	Surface	1	2	29.34	8.09	16.53	78.2	5.46	3.8	3.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS10	19:29:44	5.4	Middle	2	1	27.72	8.07	20.75	73.7	5.09	5.6	4.2
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS10	19:28:50	5.4	Middle	2	2	27.7	8.07	20.91	73.9	5.11	5.4	4
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS10	19:29:31	9.8	Bottom	3	1	27.33	8.03	24.97	69.2	4.77	5.5	4.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	IS10	19:28:35	9.8	Bottom	3	2	27	8.03	25.06	72.1	4.99	5.5	4.2
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR3	18:03:02	0.8	Middle	2	1	29.99	8.16	20.08	136.2	9.22	6.1	9
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR3	18:02:52	0.8	Middle	2	2	30.03	8.1	19.97	134.9	9.14	6.4	9
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR4	19:06:08	1.0	Surface	1	1	29.47	8.12	20.21	110.1	7.51	7.5	12.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR4	19:05:51	1.0	Surface	1	2	29.68	8.07	20.08	110.2	7.5	7.8	13
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR4	19:05:44	2.2	Bottom	3	1	29.44	8.05	21.62	115.3	7.81	9	12.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR4	19:05:59	2.2	Bottom	3	2	28.86	8	21.56	108.2	7.41	8.7	13
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR5	19:17:29	1.0	Surface	1	1	29.05	8.1	16.16	79.5	5.59	2.8	3.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR5	19:17:44	1.0	Surface	1	2	29.15	8.1	16.31	79.5	5.57	2.9	4.5
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR5	19:17:22	4.1	Bottom	3	1	29.15	8.1	17.86	80.4	5.59	3.1	5
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR5	19:17:37	4.1	Bottom	3	2	29.06	8.09	17.84	80.2	5.58	3.2	5.2
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10A	20:30:48	1.0	Surface	1	1	26.67	8.1	27.78	73.7	5.06	10.5	10.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10A	20:30:13	1.0	Surface	1	2	26.59	8.06	28.01	73.8	5.06	10.2	10.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10A	20:29:52	3.4	Middle	2	1	26.21	8.03	29.22	73.6	5.04	11.6	11.3
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10A	20:30:34	3.4	Middle	2	2	26.36	8.08	28.73	73.2	5.02	11.8	11.3
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10A	20:29:46	5.8	Bottom	3	1	26.3	8	29.46	71.8	4.92	13	13.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10A	20:30:23	5.8	Bottom	3	2	26.32	8.06	29.3	72.6	4.97	12.7	13.7
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10B	20:44:30	1.0	Surface	1	1	26.55	8.14	28.13	73.3	5.02	11.7	10.2
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10B	20:44:03	1.0	Surface	1	2	26.59	8.13	28.04	73.5	5.04	10.9	10.1
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10B	20:44:13	4.2	Bottom	3	1	26.27	8.13	29.31	72.4	4.96	12.5	12.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	SR10B	20:43:48	4.2	Bottom	3	2	26.34	8.11	28.94	72.8	4.99	11.6	12.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS2	18:01:55	1.0	Surface	1	1	29.75	8.24	15.57	86.5	6.03	6.1	4.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS2	18:01:11	1.0	Surface	1	2	29.76	8.3	15.62	86.6	6.03	6.2	4.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS2	18:01:41	4.1	Middle	2	1	29.37	8.22	16.48	75.9	5.3	6.4	4.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS2	18:00:57	4.1	Middle	2	2	29.38	8.32	16.58	75	5.23	6.5	4.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS2	18:00:36	7.1	Bottom	3	1	26.56	8.33	25.95	75	5.21	6.6	4.7
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS2	18:01:27	7.1	Bottom	3	2	26.74	8.17	25.17	78.1	5.43	6.7	4.9
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS(Mf)5	19:50:48	1.0	Surface	1	1	29	8.05	18.9	80.8	5.6	3.1	3.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS(Mf)5	19:51:50	1.0	Surface	1	2	28.94	8.02	19.1	79.4	5.5	3.4	3.7
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS(Mf)5	19:50:10	6.8	Middle	2	1	26.95	7.99	25.51	75.6	5.19	5.4	3.7
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS(Mf)5	19:51:17	6.8	Middle	2	2	26.94	8.01	25.48	76.4	5.23	5.3	3.8
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS(Mf)5	19:49:58	12.6	Bottom	3	1	27.02	7.96	25.51	71.1	4.91	7.2	4.6
HKLR	HY/2011/03	2014-08-25	Mid-Flood	Sunny	CS(Mf)5	19:51:02	12.6	Bottom	3	2	26.96	8.02	25.65	71.2	4.92	7	4.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	ISS	12:56:55	1.0	Surface	1	1	28.12	8.04	23.07	77.5	5.33	11.3	12.7
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	ISS	12:57:30	1.0	Surface	1	2	28.13	8.06	23.02	77.4	5.32	11.2	12.7
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	ISS	12:56:47	4.3	Middle	2	1	28.07	8.03	23.24	76.7	5.27	11.4	12.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	ISS	12:57:20	4.3	Middle	2	2	28.08	8.05	23.19	76.3	5.25	11.5	12.3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	ISS	12:57:10	7.5	Bottom	3	1	28.04	8.05	23.46	76.8	5.27	11.4	12.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	ISS	12:56:40	7.5	Bottom	3	2	28.08	8.05	23.37	77.3	5.3	11.3	13.2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)6	13:06:03	1.0	Surface	1	1	28.49	8.12	21.81	96.7	6.65	5	3.2

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)6	13:05:26	1.0	Surface	1	2	28.47	8.12	21.8	96.6	6.64	6	3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)6	13:05:35	2.1	Bottom	3	1	28.48	8.12	21.8	96.6	6.65	5.9	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)6	13:05:15	2.1	Bottom	3	2	28.47	8.12	21.81	96.5	6.64	6.1	3.5
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS7	13:10:37	1.0	Surface	1	1	28.4	8.09	21.54	91.3	6.3	5.4	4.2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS7	13:10:54	1.0	Surface	1	2	28.4	8.1	21.54	91.3	6.3	5.6	4.2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS7	13:10:47	2.1	Bottom	3	1	28.4	8.1	21.54	91.3	6.3	5.7	4.4
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS7	13:10:25	2.1	Bottom	3	2	28.39	8.1	21.54	91.5	6.31	5.4	4.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS8	13:34:00	1.0	Surface	1	1	28.4	8.12	21.71	89.6	6.18	4.6	4.3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS8	13:33:38	1.0	Surface	1	2	28.39	8.12	21.73	89.1	6.14	4.4	4.1
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS8	13:33:49	3.0	Bottom	3	1	28.35	8.11	21.92	89.3	6.15	4.6	4.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS8	13:33:26	3.0	Bottom	3	2	28.35	8.11	21.93	89.1	6.14	4.6	4.5
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)9	13:17:49	1.0	Surface	1	1	28.41	8.1	21.56	91.5	6.31	6	2.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)9	13:17:36	1.0	Surface	1	2	28.41	8.1	21.57	91.5	6.31	5.9	2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)9	13:17:41	2.7	Bottom	3	1	28.42	8.1	21.56	91.5	6.31	5.9	3.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS(Mf)9	13:17:27	2.7	Bottom	3	2	28.41	8.1	21.57	91.5	6.31	5.9	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS10	14:24:59	1.0	Surface	1	1	27.51	8.12	21.05	78.2	5.79	6.4	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS10	14:24:13	1.0	Surface	1	2	27.53	8.14	21.04	74.9	5.26	6.9	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS10	14:24:06	5.1	Middle	2	1	26.96	8.13	24.11	77.6	5.41	6.5	3.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS10	14:24:37	5.1	Middle	2	2	27.12	8.1	24.01	77.5	5.64	6.8	3.7
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS10	14:23:36	9.1	Bottom	3	1	27.06	8.13	25.46	88.1	6.08	6.5	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	IS10	14:24:26	9.1	Bottom	3	2	27.21	8.1	25.11	72.2	5.45	6.8	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR3	12:47:17	0.7	Middle	2	1	28.13	8.05	23.19	79.1	5.43	11.3	12.2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR3	12:47:09	0.7	Middle	2	2	28.13	8.06	23.19	79	5.43	11.3	11.5
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR4	13:27:24	1.0	Surface	1	1	28.4	8.11	21.74	90.1	6.21	4.6	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR4	13:27:09	1.0	Surface	1	2	28.4	8.11	21.74	89.8	6.19	4.6	3.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR4	13:27:15	2.8	Bottom	3	1	28.39	8.11	21.81	90.2	6.21	4.6	5.3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR4	13:26:59	2.8	Bottom	3	2	28.38	8.1	21.82	89.1	6.14	4.5	4.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR5	14:15:23	1.0	Surface	1	1	27.55	8.09	20.56	76.1	5.78	5.8	2.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR5	14:14:52	1.0	Surface	1	2	27.56	8.1	20.42	70.1	5	5.4	2.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR5	14:15:03	3.6	Bottom	3	1	27.4	8.08	23	72.6	5.32	5.6	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR5	14:14:36	3.6	Bottom	3	2	27.41	8.1	22.92	71.7	5.13	5.5	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10A	14:40:55	1.0	Surface	1	1	27.27	8.09	25.5	73.8	5.08	3.5	2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10A	14:40:20	1.0	Surface	1	2	26.7	8.05	27.07	74.7	5.13	3.6	2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10A	14:40:39	3.3	Middle	2	1	26.54	8.04	26.72	73.5	5.04	3.6	2.7
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10A	14:40:09	3.3	Middle	2	2	26.51	8.04	27.62	74.1	5.07	3.6	2.5
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10A	14:40:01	5.5	Bottom	3	1	26.64	8.04	28.36	68.8	4.73	3.7	3.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10A	14:40:31	5.5	Bottom	3	2	26.56	8.04	27.89	73.2	5.02	3.7	3.2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10B	14:49:59	1.0	Surface	1	1	26.76	8.06	26.78	72.9	5.01	3.5	4.3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10B	14:50:11	1.0	Surface	1	2	26.65	8.07	27.02	73.5	5.04	3.5	4.5
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10B	14:49:52	4.2	Bottom	3	1	26.87	8.07	26.6	71.6	4.93	3.5	4.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	SR10B	14:50:05	4.2	Bottom	3	2	26.75	8.07	26.96	70.6	4.86	3.5	4.8
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS2	12:44:25	1.0	Surface	1	1	27.53	8.17	21.71	72.6	5.39	3.2	3.2
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS2	12:45:21	1.0	Surface	1	2	27.6	8.14	20.98	73.1	5.52	3.4	3.4
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS2	12:45:04	4.1	Middle	2	1	27.45	8.13	23.34	71.4	5.14	3.5	3.5
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS2	12:44:05	4.1	Middle	2	2	27.21	8.19	23.57	70.2	5.19	3.5	3.3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS2	12:43:34	7.1	Bottom	3	1	26.94	8.28	25.04	74.5	5.54	3.3	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS2	12:44:48	7.1	Bottom	3	2	27.03	8.12	24.84	73.4	5.65	3.6	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS(Mf)5	14:13:03	1.0	Surface	1	1	27.71	8.07	23.81	74.2	5.11	5.2	3.7
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS(Mf)5	14:13:41	1.0	Surface	1	2	27.67	8.07	23.92	74.8	5.14	5.4	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS(Mf)5	14:12:41	6.3	Middle	2	1	26.45	8.04	26.41	73.9	5.05	5.7	3.6
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS(Mf)5	14:13:30	6.3	Middle	2	2	27.52	8.05	24.32	73.5	5.03	5.6	4.4
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS(Mf)5	14:13:17	11.5	Bottom	3	1	26.2	8.05	28.89	68.6	4.71	6.2	4.3
HKLR	HY/2011/03	2014-08-27	Mid-Ebb	Sunny	CS(Mf)5	14:12:33	11.5	Bottom	3	2	26.24	8.04	29.08	70.8	4.85	6	4.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	ISS	07:40:58	1.0	Surface	1	1	28.44	8.04	21.67	81.8	5.64	10.4	8.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	ISS	07:40:24	1.0	Surface	1	2	28.4	8.1	21.74	80.8	5.57	10.1	8.9
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	ISS	07:40:15	4.2	Middle	2	1	28.16	8.07	22.23	76.2	5.26	10.4	8.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	ISS	07:40:45	4.2	Middle	2	2	28.11	8.06	22.15	75.3	5.2	10.2	9.3

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS5	07:40:36	7.4	Bottom	3	1	27.88	8.03	24.12	78.3	5.37	10.6	11.2
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS5	07:40:04	7.4	Bottom	3	2	27.97	8.03	24.16	79.7	5.46	10.2	11.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)6	07:32:32	1.0	Surface	1	1	28.4	8.09	21.66	90.6	6.24	10.1	9.2
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)6	07:32:50	1.0	Surface	1	2	28.4	8.11	21.65	90.5	6.24	10.8	9.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)6	07:32:24	2.2	Bottom	3	1	28.41	8.1	21.66	90.7	6.25	10.4	9.7
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)6	07:32:41	2.2	Bottom	3	2	28.41	8.1	21.66	90.5	6.24	10.5	10.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS7	07:26:10	1.0	Surface	1	1	28.46	8.08	21.17	90.9	6.28	6.2	4.5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS7	07:26:30	1.0	Surface	1	2	28.45	8.1	21.14	90.8	6.27	6.2	5.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS7	07:26:00	2.3	Bottom	3	1	28.47	8.09	21.36	91.1	6.28	6.1	6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS7	07:26:21	2.3	Bottom	3	2	28.52	8.09	21.26	90.9	6.27	6.2	5.5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS8	07:02:04	1.0	Surface	1	1	28.14	7.93	21.2	73	5.08	7.6	2.3
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS8	07:01:31	1.0	Surface	1	2	28.14	7.95	21.2	72.6	5.05	7.8	2.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS8	07:01:53	3.0	Bottom	3	1	28.06	7.93	21.72	70.8	4.91	7.5	3
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS8	07:01:19	3.0	Bottom	3	2	28.09	7.94	21.59	71.8	4.97	7.7	2.7
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)9	07:19:24	1.0	Surface	1	1	28.4	8.1	21.71	88.7	6.11	5.5	5.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)9	07:19:42	1.0	Surface	1	2	28.42	8.09	21.72	88.7	6.11	5.5	5.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)9	07:19:14	2.6	Bottom	3	1	28.39	8.09	21.84	88.3	6.08	5.6	5.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS(Mf)9	07:19:31	2.6	Bottom	3	2	28.4	8.1	21.81	89	6.13	5.4	5.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS10	07:21:46	1.0	Surface	1	1	27.24	8.11	21.34	75.8	5.63	6.5	3.2
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS10	07:22:31	1.0	Surface	1	2	27.12	8.1	22.19	73.9	5.49	6.6	2.9
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS10	07:22:19	5.4	Middle	2	1	26.71	8.08	25.87	72.7	5.35	6.4	3.3
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS10	07:21:28	5.4	Middle	2	2	26.76	8.08	25.85	75.6	5.54	6.4	3.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS10	07:21:55	9.8	Bottom	3	1	27.18	8.08	25.66	77.7	5.66	6.3	3.7
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	IS10	07:21:12	9.8	Bottom	3	2	27.2	8.08	25.69	77.9	5.67	6.5	4.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR3	07:45:42	0.7	Middle	2	1	28.48	8.11	21.58	89.9	6.19	11.2	9.9
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR3	07:45:49	0.7	Middle	2	2	28.48	8.11	21.58	89.3	6.15	11.1	9.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR4	07:08:40	1.0	Surface	1	1	28.1	7.96	21.45	73.1	5.04	5.7	5.5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR4	07:08:18	1.0	Surface	1	2	28.09	7.94	21.39	73.9	5.09	5.7	5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR4	07:08:09	2.7	Bottom	3	1	28.05	7.95	21.73	70.5	4.89	5.5	6.2
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR4	07:08:29	2.7	Bottom	3	2	28.04	7.95	21.77	70.2	4.86	5.6	5.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR5	07:38:11	1.0	Surface	1	1	27.39	8.09	21.92	71.8	5.03	5.3	4.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR5	07:37:46	1.0	Surface	1	2	27.79	8.11	20.43	71.3	5.14	5.5	3.9
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR5	07:37:53	3.9	Bottom	3	1	27.59	8.08	24.07	70.3	5.06	5.2	4.5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR5	07:37:35	3.9	Bottom	3	2	27.74	8.09	23.91	70.6	5.07	5.8	4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10A	06:07:40	1.0	Surface	1	1	27.01	7.94	25.67	75.9	5.27	5.9	3.3
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10A	06:07:13	1.0	Surface	1	2	27.09	7.93	25.67	75.8	5.26	5.7	3.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10A	06:07:02	3.2	Middle	2	1	26.71	7.94	26.43	74.3	5.17	6.2	10.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10A	06:07:30	3.2	Middle	2	2	26.74	7.95	26.31	74.8	5.16	6.3	10.3
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10A	06:06:52	5.4	Bottom	3	1	26.66	7.92	26.65	73.3	5.09	6.1	11
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10A	06:07:21	5.4	Bottom	3	2	26.72	7.94	26.62	73.2	5.08	6.4	12.1
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10B	05:57:51	1.0	Surface	1	1	26.21	7.89	28.43	74.9	5.19	7.8	5.1
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10B	05:57:32	1.0	Surface	1	2	26.43	7.88	27.79	74.5	5.17	8	5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10B	05:57:23	4.1	Bottom	3	1	26.55	7.87	27.22	73.2	5.09	7.9	5.4
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	SR10B	05:57:44	4.1	Bottom	3	2	26.2	7.88	28.42	73.1	5.08	7.7	5
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS2	09:00:53	1.0	Surface	1	1	27.11	8.12	23.42	75.7	5.54	3.4	7.3
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS2	09:01:46	1.0	Surface	1	2	27.14	8.11	23.38	74.8	5.65	3.6	7.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS2	09:00:44	4.3	Middle	2	1	26.86	8.11	25.23	72.7	5.63	3.6	9
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS2	09:01:25	4.3	Middle	2	2	26.77	8.09	25.61	73.4	5.6	3.5	9.8
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS2	09:00:33	7.5	Bottom	3	1	26.75	8.12	25.74	78.1	5.75	3.3	10.9
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS2	09:01:09	7.5	Bottom	3	2	26.81	8.09	25.6	74.7	5.59	3.5	11.2
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS(Mf)5	06:34:18	1.0	Surface	1	1	27.66	7.98	23.29	75	5.17	5.2	4.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS(Mf)5	06:33:24	1.0	Surface	1	2	27.71	7.96	23.07	74.5	5.16	5.3	4.6
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS(Mf)5	06:33:05	6.3	Middle	2	1	26.1	7.98	28.09	73.8	5.11	6.2	5.2
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS(Mf)5	06:34:02	6.3	Middle	2	2	26.11	7.99	28.37	73.6	5.09	6.2	5.1
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS(Mf)5	06:32:55	11.6	Bottom	3	1	26.21	7.97	28.93	72.2	5.01	6.4	5.1
HKLR	HY/2011/03	2014-08-27	Mid-Flood	Sunny	CS(Mf)5	06:33:51	11.6	Bottom	3	2	25.97	7.97	28.99	73.1	5.06	6.4	5.2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS5	14:00:45	1.0	Surface	1	1	28.13	7.84	24.83	77.1	5.24	19.8	16.6

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS5	14:00:16	1.0	Surface	1	2	28.14	7.81	24.84	77.1	5.25	20.2	17.1
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS5	14:00:03	4.3	Middle	2	1	28.11	7.79	24.93	76.8	5.22	20.3	18.8
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS5	14:00:35	4.3	Middle	2	2	28.14	7.83	24.9	76.9	5.23	19.2	19.3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS5	14:00:25	7.5	Bottom	3	1	28.13	7.82	24.92	77	5.23	19	20.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS5	13:59:56	7.5	Bottom	3	2	28.11	7.79	24.97	76.6	5.21	21	20.5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)6	14:07:41	1.0	Surface	1	1	29.04	7.95	24.52	82.3	5.53	7.6	3.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)6	14:07:23	1.0	Surface	1	2	29	7.93	24.57	82.9	5.56	7.5	2.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)6	14:07:31	2.1	Bottom	3	1	28.5	7.92	24.81	81.6	5.52	9.6	3.3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)6	14:07:12	2.1	Bottom	3	2	28.65	7.91	24.75	82.4	5.56	9.3	3.5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS7	14:14:23	1.0	Surface	1	1	29.84	7.99	23.99	87.5	5.82	7.6	3.2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS7	14:14:09	1.0	Surface	1	2	29.85	7.98	23.97	87.5	5.81	7.8	2.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS7	14:14:01	2.1	Bottom	3	1	28.53	8	24.49	87.7	5.94	7.6	3.3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS7	14:14:15	2.1	Bottom	3	2	28.58	7.99	24.5	88	5.96	7.6	4.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS8	14:37:02	1.0	Surface	1	1	28.01	7.96	24.64	77.2	5.27	10.9	4.7
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS8	14:37:16	1.0	Surface	1	2	28.09	7.97	24.58	78.1	5.33	10.2	5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS8	14:37:09	3.0	Bottom	3	1	28.01	7.96	24.72	77.5	5.28	10.9	4.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS8	14:36:52	3.0	Bottom	3	2	27.97	7.94	24.78	77.3	5.27	10.7	4.7
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)9	14:21:20	1.0	Surface	1	1	29.13	7.99	24.07	89.8	6.03	5.2	3.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)9	14:20:58	1.0	Surface	1	2	29.08	7.99	24.1	90	6.05	5.5	3.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)9	14:21:07	2.6	Bottom	3	1	28.91	8.01	24.19	89	6	5.2	3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS(Mf)9	14:20:50	2.6	Bottom	3	2	29.01	8	24.13	89.4	6.02	5.2	4.3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS10	14:51:01	1.0	Surface	1	1	27.76	8.08	22.29	79	5.49	10.1	2.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS10	14:51:41	1.0	Surface	1	2	27.62	8.08	22.21	79.4	5.53	9.6	4.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS10	14:50:51	5.1	Middle	2	1	27.21	8.07	24.25	77	5.34	11.2	2.7
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS10	14:51:25	5.1	Middle	2	2	27.24	8.07	24.17	77.3	5.36	11.2	3.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS10	14:51:14	9.1	Bottom	3	1	27.28	8.07	24.24	78.7	5.45	12.5	5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	IS10	14:50:44	9.1	Bottom	3	2	27.18	8.07	24.44	77.7	5.38	12.3	4.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR3	13:52:03	0.6	Middle	2	1	28.12	7.77	24.72	78	5.31	19.7	7.3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR3	13:52:10	0.6	Middle	2	2	28.12	7.78	24.74	78	5.31	19.5	7.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR4	14:29:29	1.0	Surface	1	1	29.07	7.92	23.41	82.8	5.59	5.6	3.2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR4	14:29:07	1.0	Surface	1	2	29.72	7.93	23.33	82	5.48	5.6	2.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR4	14:29:13	2.5	Bottom	3	1	28.27	7.9	24.4	79.6	5.41	5.5	2.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR4	14:28:51	2.5	Bottom	3	2	28.36	7.88	24.52	79.4	5.39	5.6	2.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR5	14:43:47	1.0	Surface	1	1	27.47	8.08	22.74	80.3	5.59	9.1	2.2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR5	14:44:06	1.0	Surface	1	2	27.43	8.08	23.52	80.2	5.56	8.5	3.4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR5	14:43:58	3.6	Bottom	3	1	27.39	8.07	23.84	80.3	5.56	9.4	2.8
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR5	14:43:39	3.6	Bottom	3	2	27.32	8.08	23.91	80.2	5.56	9.8	2.7
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10A	15:42:30	1.0	Surface	1	1	28.19	7.98	25.52	75.8	5.13	3.6	3.3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10A	15:42:51	1.0	Surface	1	2	28.12	7.99	25.53	77.1	5.22	3.6	2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10A	15:42:44	3.3	Middle	2	1	27.6	7.98	27.32	77.4	5.21	3.8	4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10A	15:42:22	3.3	Middle	2	2	27.3	7.95	27.5	74.3	5.04	3.8	3.5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10A	15:42:38	5.5	Bottom	3	1	27.99	7.98	27.13	76.1	5.15	4.2	2.8
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10A	15:42:15	5.5	Bottom	3	2	27.17	7.95	28.2	72.7	4.94	4.3	3.5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10B	15:50:54	1.0	Surface	1	1	28.39	8.01	25.43	80.1	5.4	3.3	3.1
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10B	15:51:10	1.0	Surface	1	2	28.37	8.01	25.42	80	5.4	3.1	3
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10B	15:51:01	4.1	Bottom	3	1	28.04	8	27.16	79.4	5.34	3.3	2.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	SR10B	15:50:44	4.1	Bottom	3	2	28.16	8	27.05	79.2	5.32	3.2	2.5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS2	13:33:25	1.0	Surface	1	1	28.6	8.11	21.25	84.8	5.86	6.2	2.7
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS2	13:32:31	1.0	Surface	1	2	28.69	8.12	21.16	87.5	6.02	5.8	2.2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS2	13:32:08	3.9	Middle	2	1	27.4	8.11	23.64	81.8	5.68	7.7	2.6
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS2	13:33:12	3.9	Middle	2	2	27.13	8.1	24.56	81.1	5.58	8.1	2.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS2	13:33:03	6.7	Bottom	3	1	27.1	8.11	24.81	76.5	5.29	9.2	2.8
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS2	13:31:58	6.7	Bottom	3	2	27.14	8.13	24.79	75.8	5.25	8.7	3.8
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS(Mf)5	15:12:25	1.0	Surface	1	1	27.68	7.9	25.55	78.5	5.47	8.3	4.5
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS(Mf)5	15:13:00	1.0	Surface	1	2	27.85	7.95	25.1	79.5	5.54	8.1	3.9
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS(Mf)5	15:12:49	6.1	Middle	2	1	27.01	7.95	26.66	75.3	5.27	8.5	4.2
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS(Mf)5	15:12:14	6.1	Middle	2	2	26.49	7.94	27.26	75.1	5.28	8.5	4.9

## Water Quarterly Monitoring Data

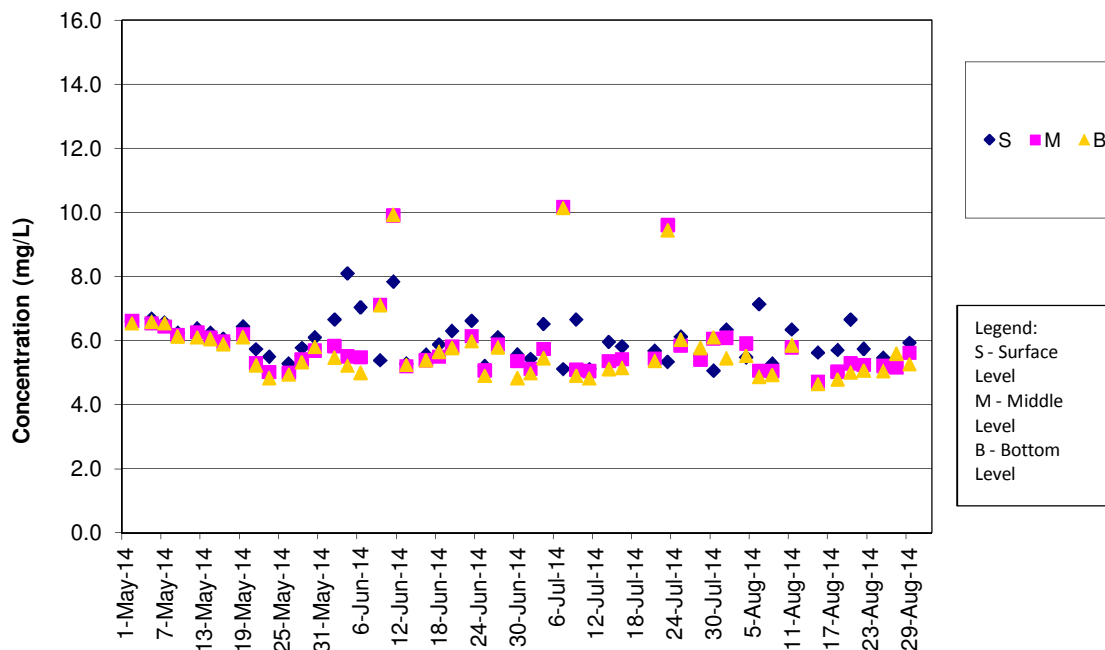
Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS(Mf)5	15:12:38	11.1	Bottom	3	1	26.8	7.93	29.45	77.3	5.36	8.6	4
HKLR	HY/2011/03	2014-08-29	Mid-Ebb	Sunny	CS(Mf)5	15:12:08	11.1	Bottom	3	2	26.73	7.94	29.48	77.2	5.35	8.6	4.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS5	09:30:07	1.0	Surface	1	1	28.05	7.99	23.37	77.6	5.33	12.4	5.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS5	09:30:38	1.0	Surface	1	2	28.06	7.99	23.35	77.6	5.33	12.6	4.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS5	09:30:29	4.2	Middle	2	1	28	7.98	23.44	76.8	5.28	12.1	6.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS5	09:29:58	4.2	Middle	2	2	27.97	7.98	23.51	76.5	5.26	12.1	7.5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS5	09:29:51	7.3	Bottom	3	1	27.93	7.98	23.7	76.9	5.29	12.4	6.6
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS5	09:30:19	7.3	Bottom	3	2	27.94	7.98	23.68	77.1	5.3	12.2	7.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)6	09:20:18	1.0	Surface	1	1	28.19	7.99	23.29	80.4	5.51	11.6	3.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)6	09:20:33	1.0	Surface	1	2	28.16	8	23.3	79.8	5.47	11.7	4.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)6	09:20:11	2.3	Bottom	3	1	28.11	7.99	23.32	80.6	5.53	11.3	4.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)6	09:20:25	2.3	Bottom	3	2	28.1	7.99	23.33	80	5.49	11.5	3.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS7	09:14:41	1.0	Surface	1	1	28.31	8	23.11	79.8	5.46	7.4	2.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS7	09:15:07	1.0	Surface	1	2	28.18	7.98	23.29	83.4	5.72	7.5	2.3
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS7	09:14:28	2.3	Bottom	3	1	28.15	7.96	23.4	79.8	5.47	7.5	3.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS7	09:14:54	2.3	Bottom	3	2	28.1	7.96	23.33	87.2	5.98	7.5	3.7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS8	08:51:24	1.0	Surface	1	1	27.91	7.83	22.43	72.1	5	10.2	2.3
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS8	08:51:07	1.0	Surface	1	2	27.92	7.84	22.41	72.3	5	10.1	3.2
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS8	08:50:50	3.1	Bottom	3	1	27.79	7.84	22.91	71.8	4.96	10.1	3.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS8	08:51:14	3.1	Bottom	3	2	27.86	7.84	22.69	72.1	4.98	10.2	3.7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)9	09:06:51	1.0	Surface	1	1	27.87	7.94	23.23	76.6	5.28	6.2	2.7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)9	09:06:36	1.0	Surface	1	2	27.84	7.93	23.26	76.6	5.28	6.2	3.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)9	09:06:28	2.6	Bottom	3	1	27.83	7.94	23.31	76.7	5.29	6.4	4.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS(Mf)9	09:06:41	2.6	Bottom	3	2	27.85	7.93	23.26	76.4	5.27	6.3	5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS10	08:44:03	1.0	Surface	1	1	27.22	8.07	24.14	76.8	5.32	12.8	7.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS10	08:43:16	1.0	Surface	1	2	27.22	8.08	24.13	76.9	5.32	13.2	8.7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS10	08:43:36	5.2	Middle	2	1	27.01	8.07	24.93	75.6	5.24	13	7.7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS10	08:42:55	5.2	Middle	2	2	27.02	8.07	24.88	76	5.27	13.1	8.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS10	08:42:47	9.3	Bottom	3	1	27.03	8.07	24.86	76.6	5.3	14.8	8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	IS10	08:43:29	9.3	Bottom	3	2	27.03	8.07	24.88	76.1	5.27	14.7	7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR3	09:37:11	0.6	Middle	2	1	28.07	7.99	23.33	78.7	5.41	12.9	9.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR3	09:37:16	0.6	Middle	2	2	28.07	7.99	23.33	78.7	5.4	12.8	8.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR4	09:00:32	1.0	Surface	1	1	27.94	7.84	22.42	72.3	5	9.5	3
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR4	09:00:53	1.0	Surface	1	2	27.94	7.88	22.42	72.1	5	9.5	2.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR4	09:00:25	2.8	Bottom	3	1	27.9	7.86	22.54	72.2	4.99	9.3	4.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR4	09:00:42	2.8	Bottom	3	2	27.82	7.86	22.8	71.9	4.97	9.6	4.5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR5	08:52:52	1.0	Surface	1	1	27.1	8.07	24.5	75.7	5.25	14.6	6.6
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR5	08:52:34	1.0	Surface	1	2	27.08	8.07	24.6	75.7	5.25	14.8	5.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR5	08:52:43	3.8	Bottom	3	1	27.06	8.07	24.75	75.6	5.24	15.5	7.3
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR5	08:52:26	3.8	Bottom	3	2	27.03	8.07	24.86	75.8	5.25	15.7	7.1
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10A	07:51:57	1.0	Surface	1	1	27	7.8	25.77	77.8	5.47	5.1	4.3
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10A	07:52:26	1.0	Surface	1	2	26.95	7.81	26.01	77.5	5.44	5.2	4.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10A	07:52:16	3.3	Middle	2	1	26.76	7.8	26.71	77.5	5.44	5.2	4.5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10A	07:51:46	3.3	Middle	2	2	26.75	7.8	26.72	77.1	5.41	5.3	5.2
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10A	07:52:05	5.6	Bottom	3	1	26.84	7.8	26.53	76.8	5.39	5.1	5.3
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10A	07:51:37	5.6	Bottom	3	2	26.78	7.79	26.71	77.8	5.46	5.1	4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10B	07:45:14	1.0	Surface	1	1	26.09	7.77	28.65	71.3	5.02	8.5	5.7
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10B	07:44:57	1.0	Surface	1	2	26.09	7.76	28.56	71.6	5.04	8.4	5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10B	07:44:49	4.3	Bottom	3	1	26.09	7.76	28.53	71.9	5.06	8.6	7.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	SR10B	07:45:06	4.3	Bottom	3	2	26.09	7.77	28.64	71.4	5.03	8.5	6.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS2	10:04:26	1.0	Surface	1	1	27.62	8.09	21.13	76.9	5.39	14.8	2.5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS2	10:05:05	1.0	Surface	1	2	27.71	8.09	21.19	77.2	5.4	15.4	3.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS2	10:04:17	3.9	Middle	2	1	27.02	8.06	25.2	75.1	5.19	14.4	3.8
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS2	10:04:53	3.9	Middle	2	2	27.01	8.07	25.23	74.9	5.18	15	3.4
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS2	10:04:42	6.8	Bottom	3	1	27.01	8.06	25.36	75.5	5.21	13.6	4.2
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS2	10:04:05	6.8	Bottom	3	2	26.98	8.05	25.39	75.5	5.21	13.9	3.9
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS(Mf)5	08:21:21	1.0	Surface	1	1	27.77	7.83	23.08	81.8	5.76	10.1	4.5

## Water Quarterly Monitoring Data

Project	Works	Date (yyyy-mm-dd)	Tide	Weather Condition	Station	Time	Depth, m	Level	Level_Code	Replicate	Temperature, °C	pH	Salinity, ppt	DO, %	DO, mg/L	Turbidity, NTU	SS, mg/L
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS(Mf)5	08:20:41	1.0	Surface	1	2	27.76	7.81	22.89	81.2	5.72	9.8	5.2
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS(Mf)5	08:21:05	6.4	Middle	2	1	26.44	7.85	26.99	78.5	5.5	10.3	3.5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS(Mf)5	08:20:28	6.4	Middle	2	2	26.49	7.83	25.97	80.2	5.62	10.2	4.2
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS(Mf)5	08:20:57	11.7	Bottom	3	1	26.29	7.83	28.37	75.6	5.33	10.2	4.5
HKLR	HY/2011/03	2014-08-29	Mid-Flood	Sunny	CS(Mf)5	08:20:19	11.7	Bottom	3	2	26.39	7.8	28.3	76.4	5.41	10.3	5.9



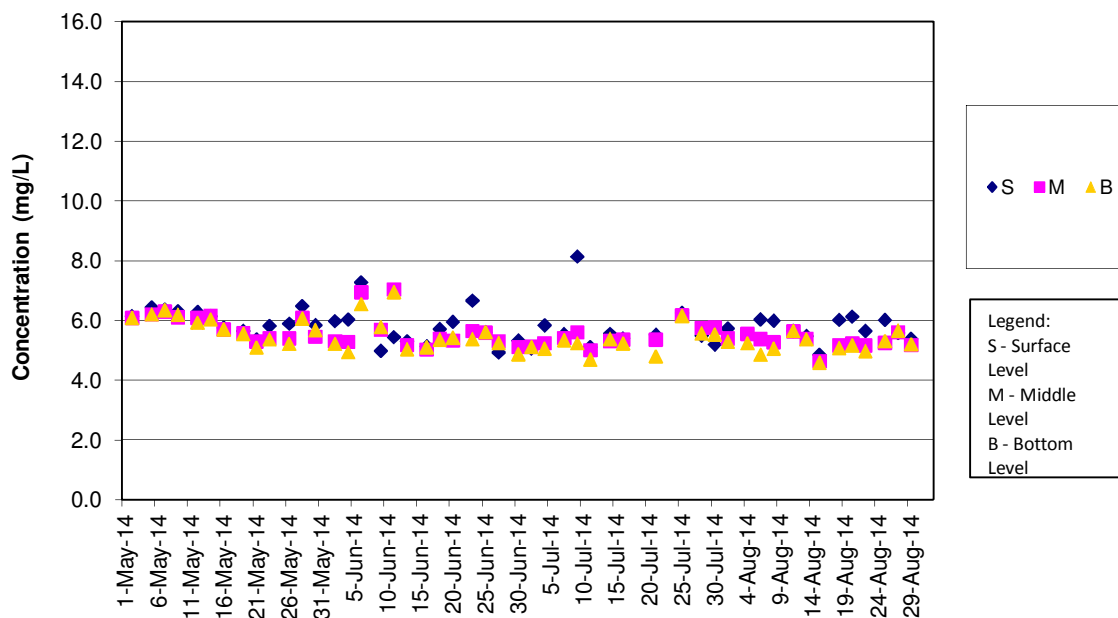
**DO Concentrations at Station CS2 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

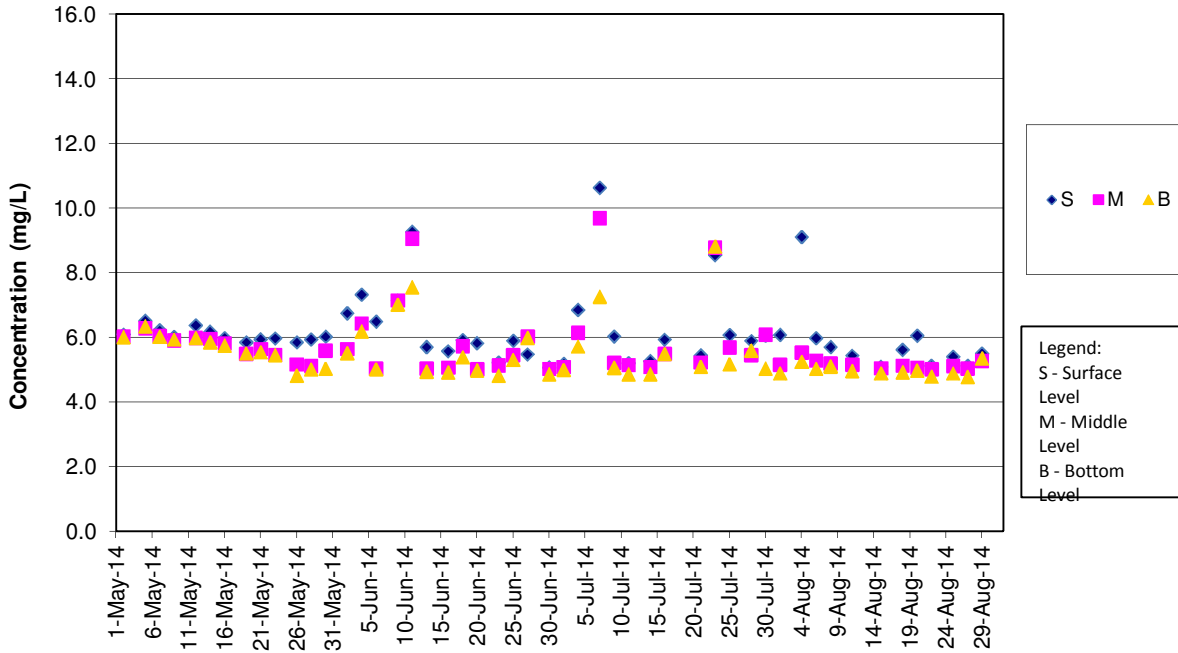
**DO Concentrations at Station CS2 (Mid Flood)**



Remark:

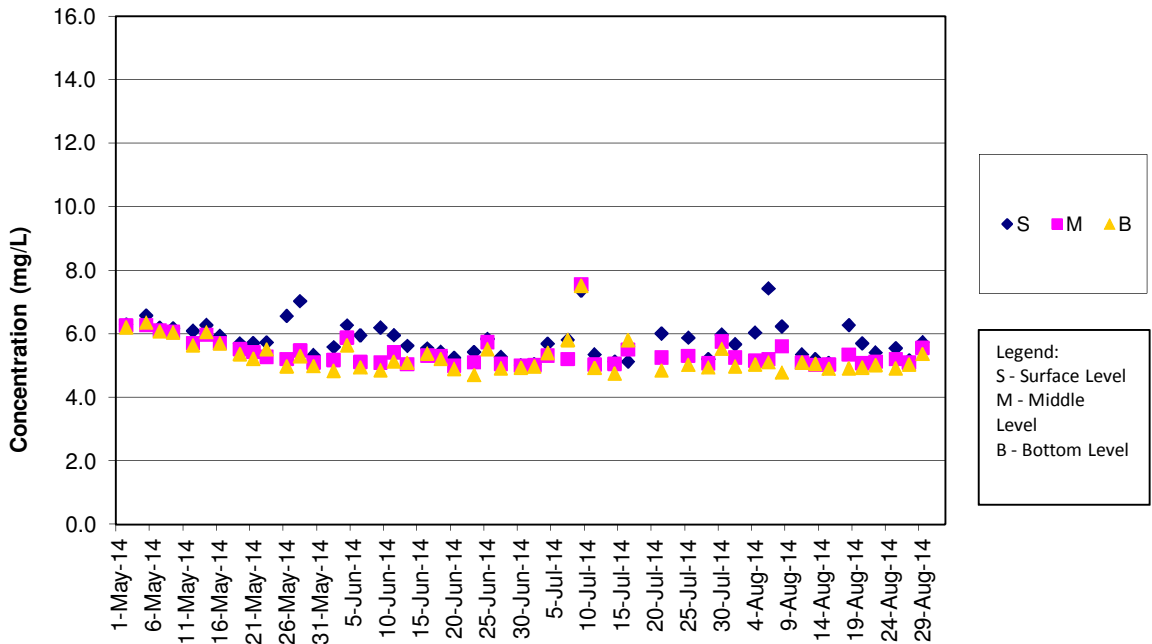
- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

DO Concentrations at Station CS(Mf)5 (Mid Ebb)



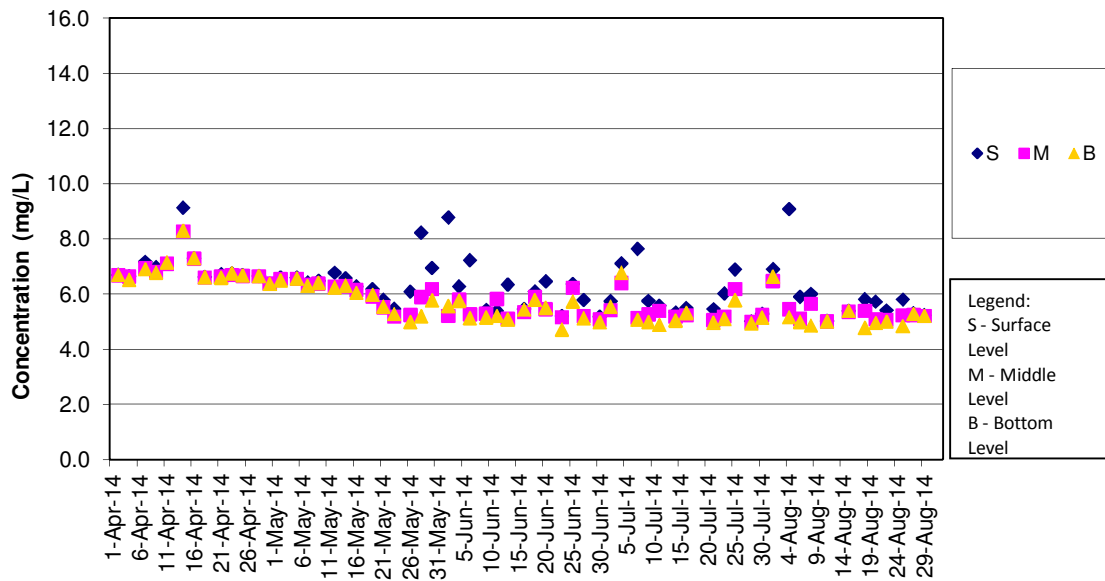
Remark:  
 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.  
 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

DO Concentrations at Station CS(Mf)5 (Mid Flood)



Remark:  
 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

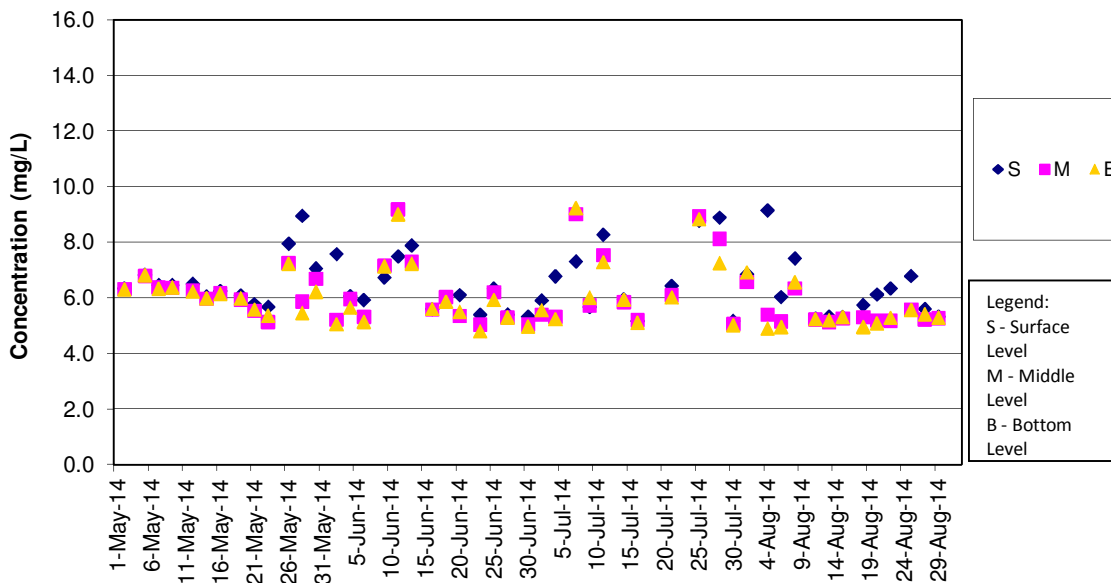
**DO Concentrations at Station IS5 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

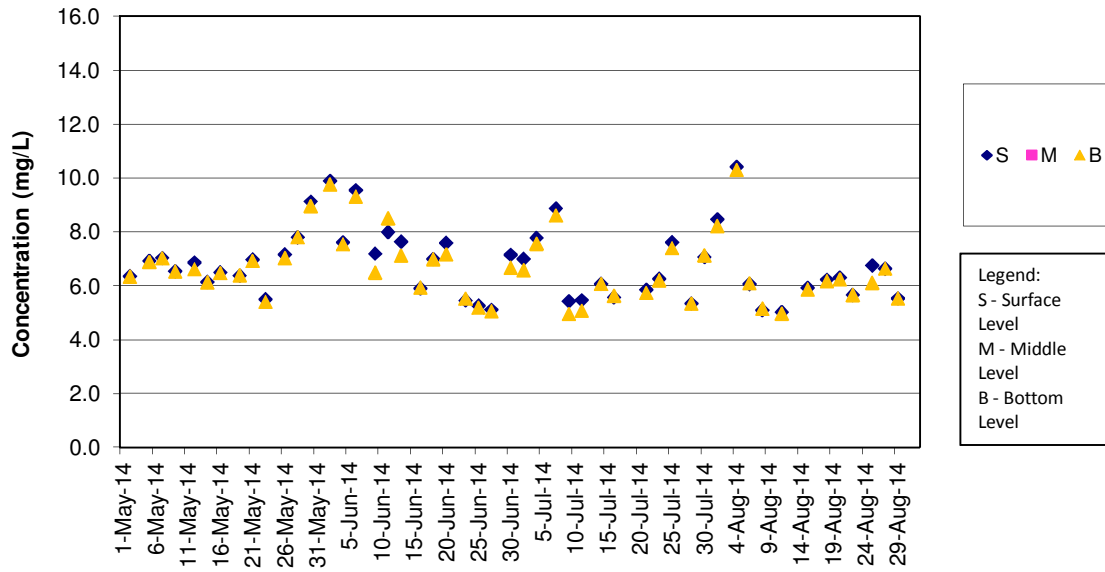
**DO Concentrations at Station IS5 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

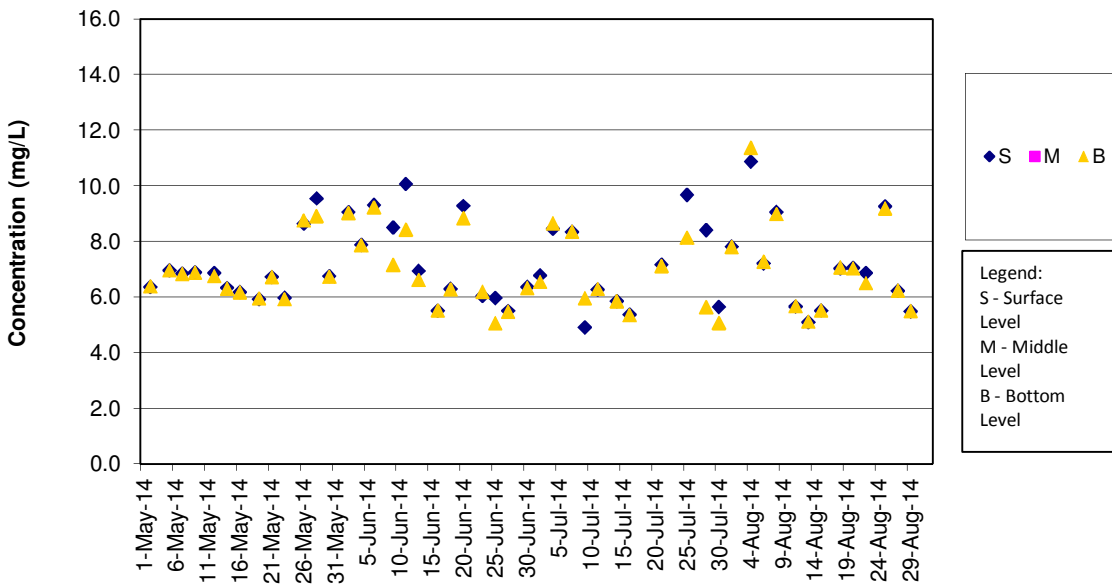
**DO Concentrations at Station IS(Mf)6 (Mid Ebb)**



**Remark**

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory .

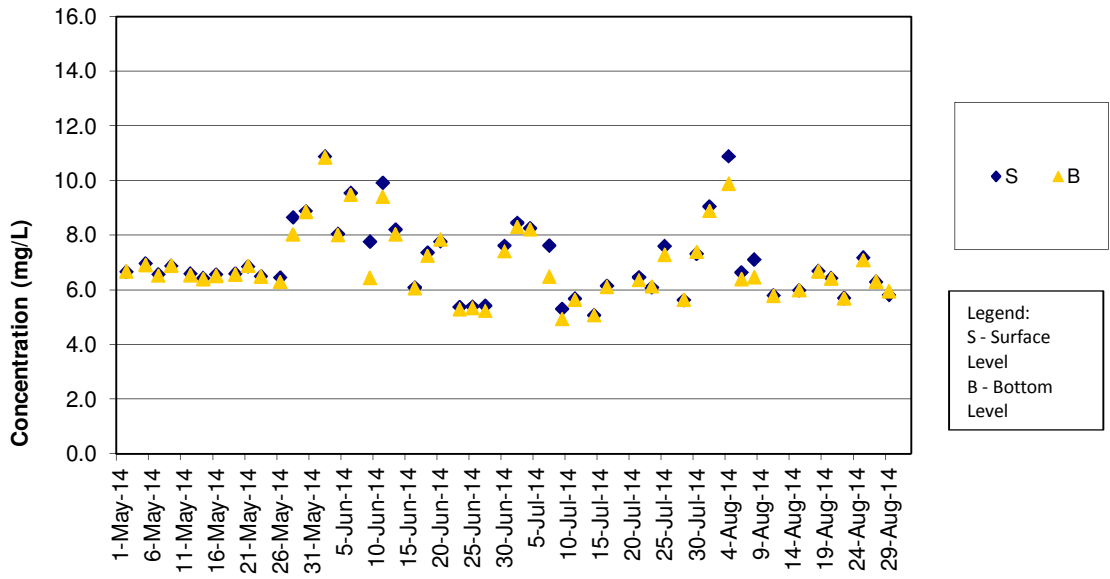
**DO Concentrations at Station IS(Mf)6 (Mid Flood)**



**Remark:**

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

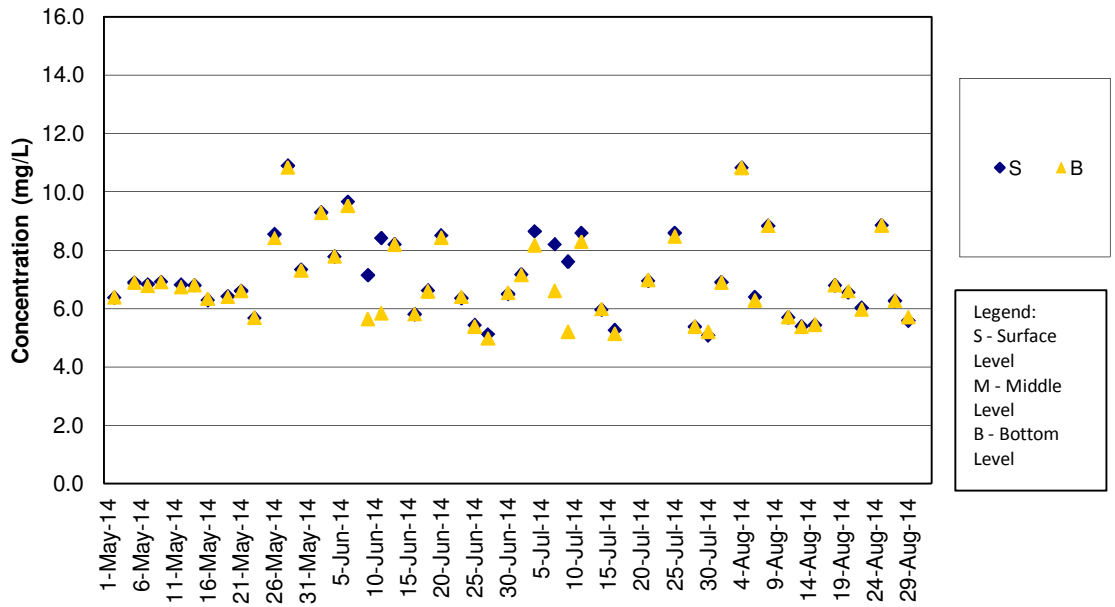
**DO Concentrations at Station IS7 (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

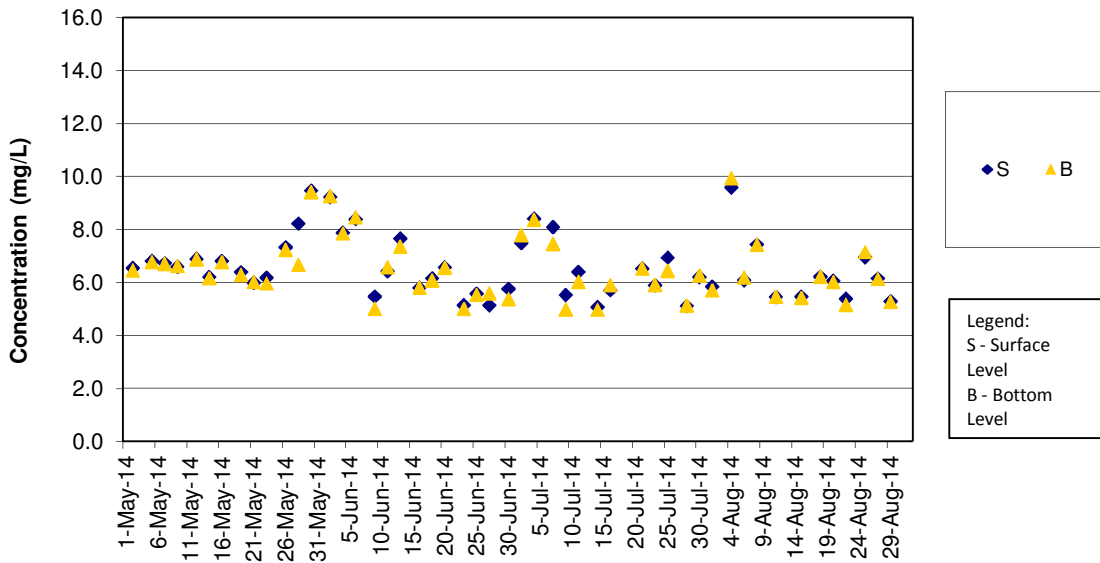
**DO Concentrations at Station IS7 (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

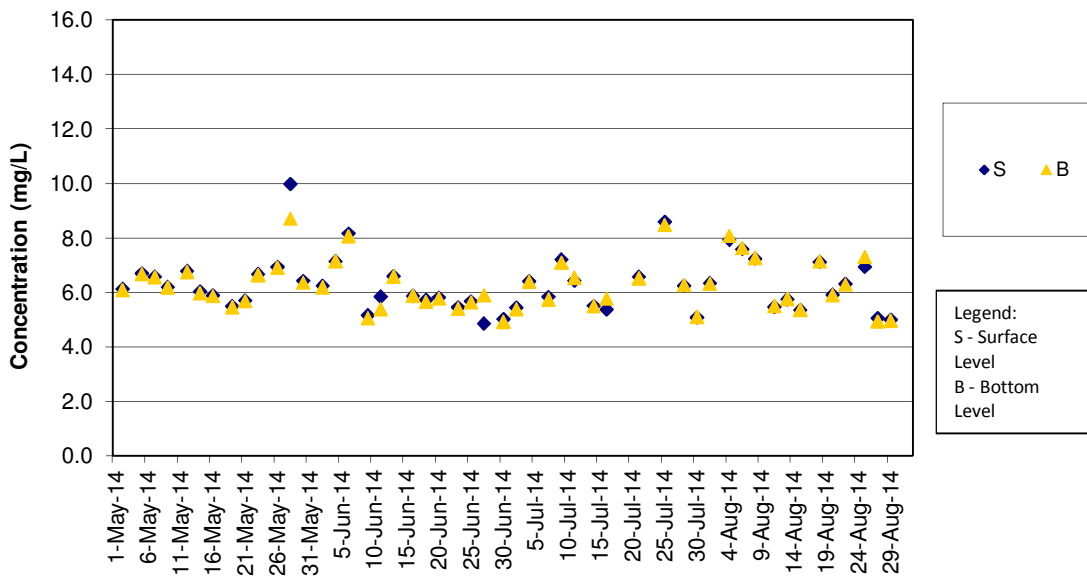
**DO Concentrations at Station IS8 (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

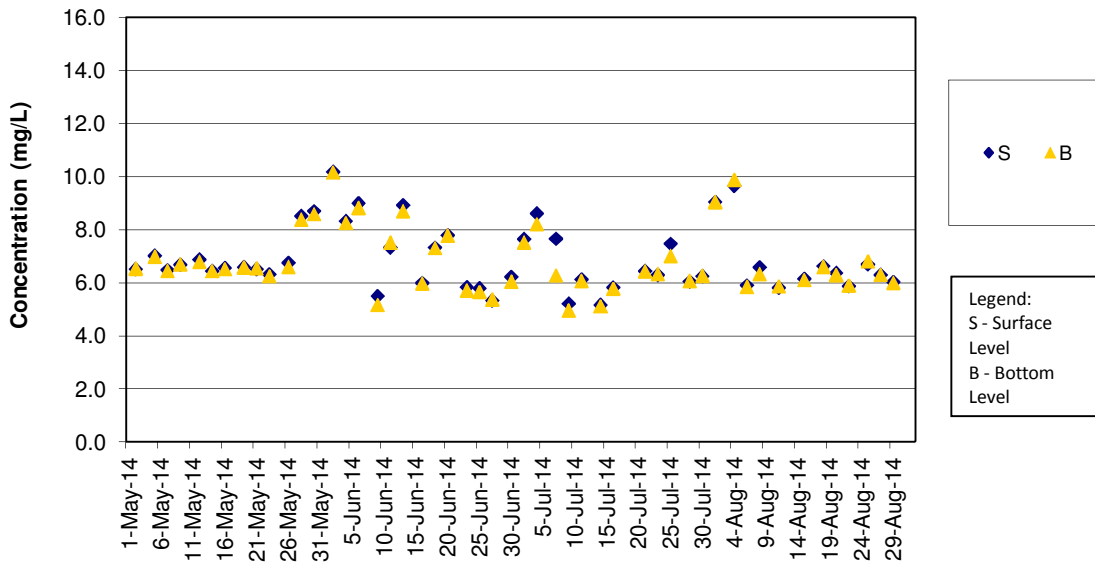
**DO Concentrations at Station IS8 (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

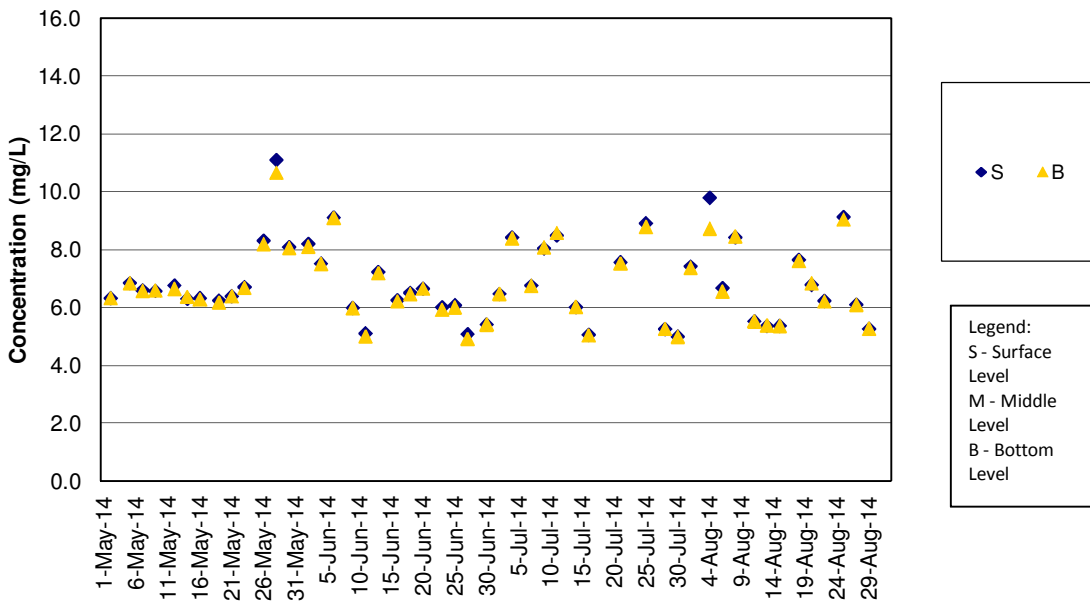
**DO Concentrations at Station IS(Mf)9 (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

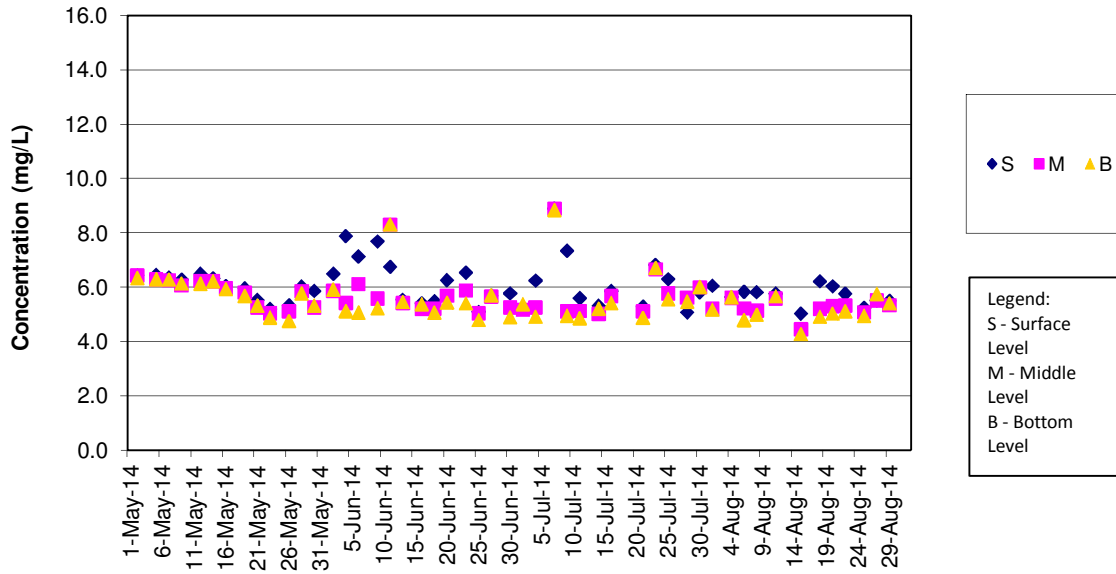
**DO Concentrations at Station IS(Mf)9 (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

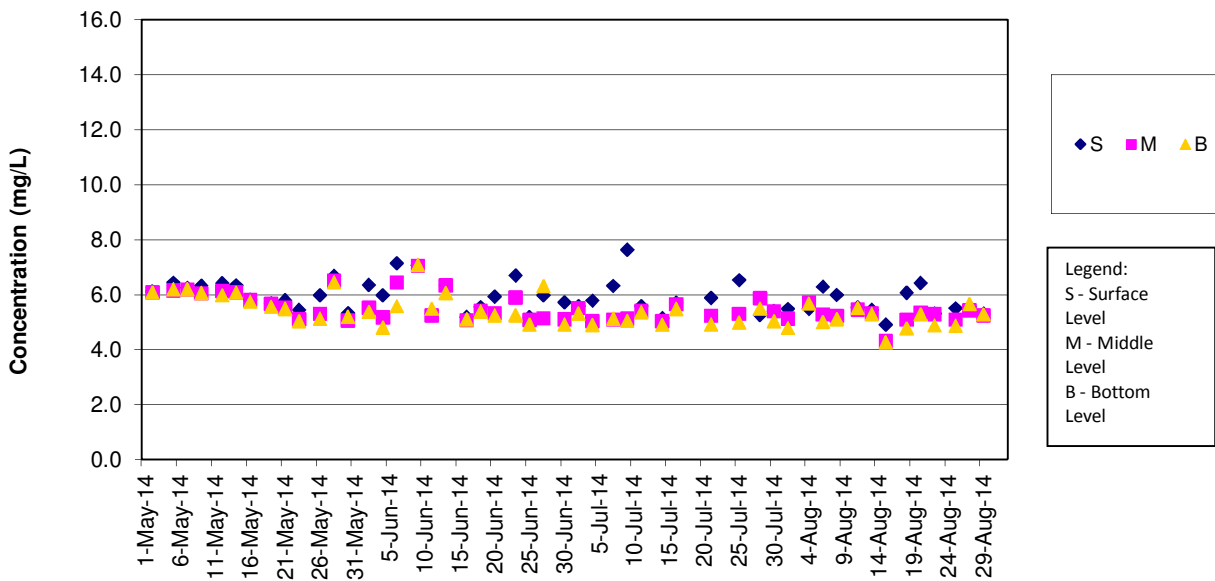
**DO Concentrations at Station IS10 (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

**DO Concentrations at Station IS10 (Mid Flood)**

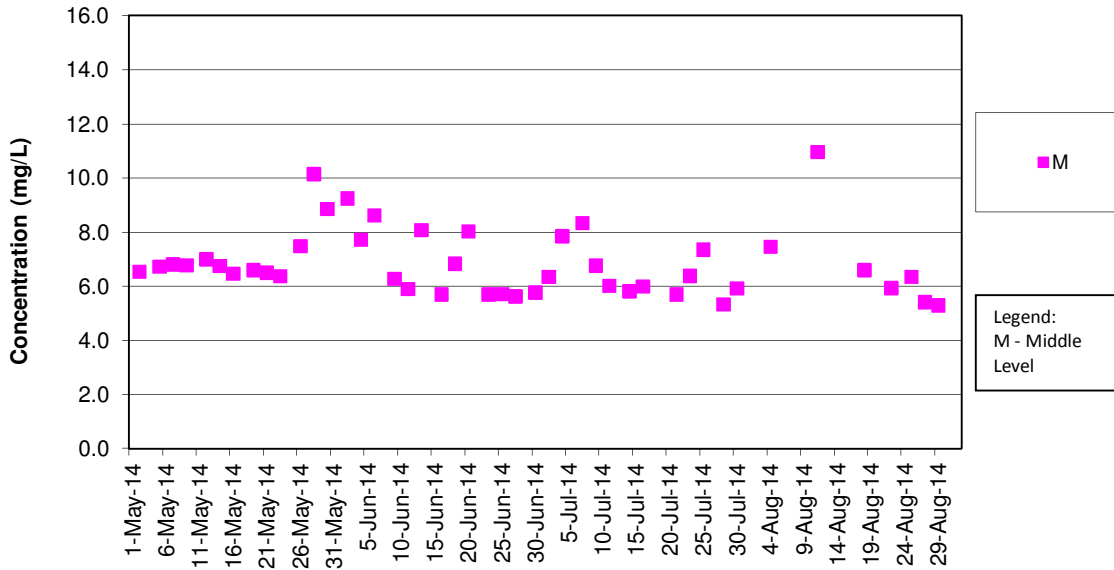


**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.



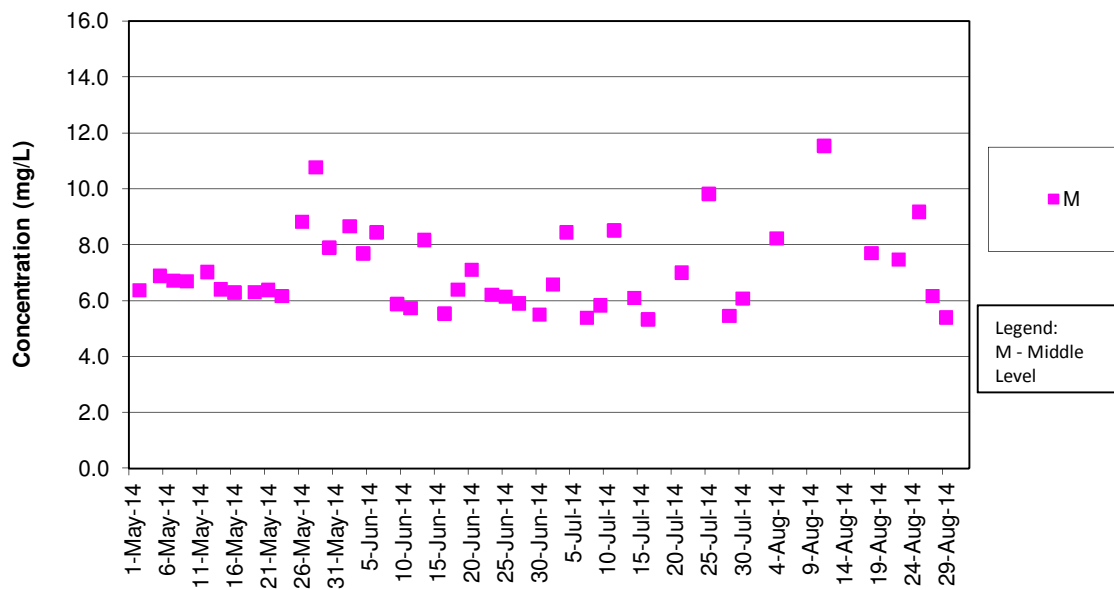
**DO Concentrations at Station SR3 (Mid Ebb)**



**Remark**

1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.  
 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

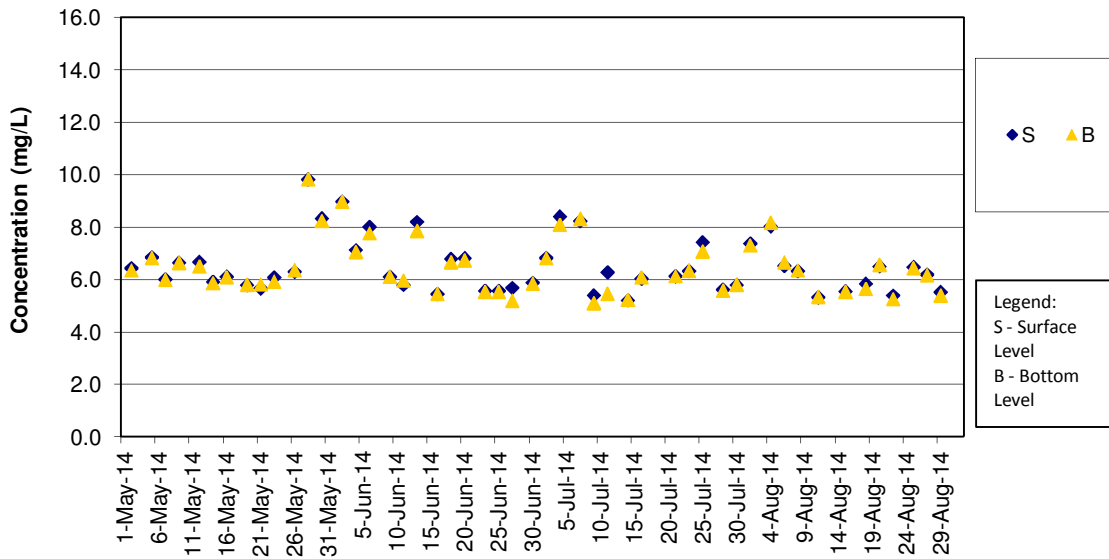
**DO Concentrations at Station SR3 (Mid Flood)**



**Remark:**

1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

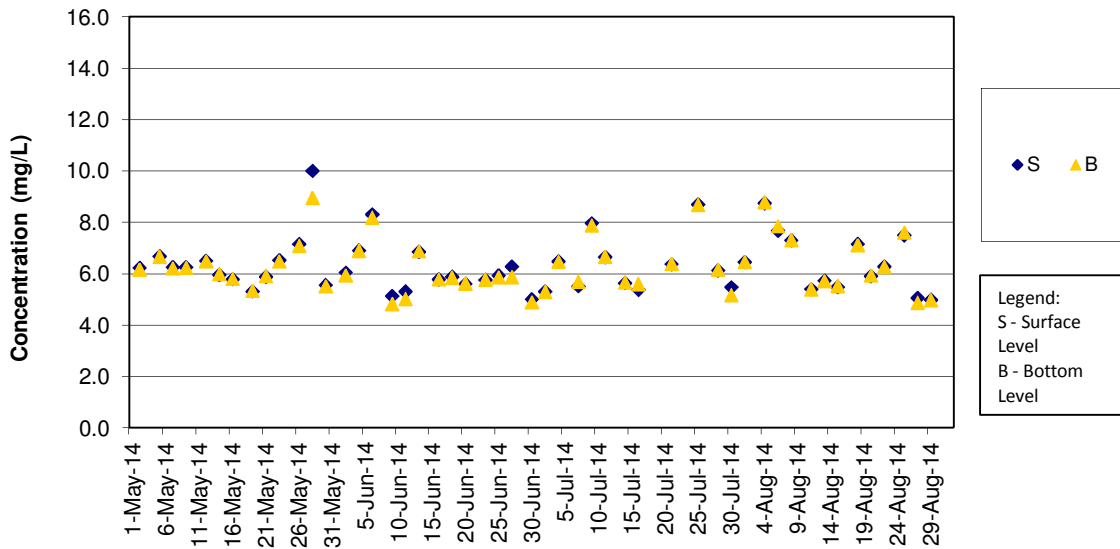
**DO Concentrations at Station SR4 (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory .

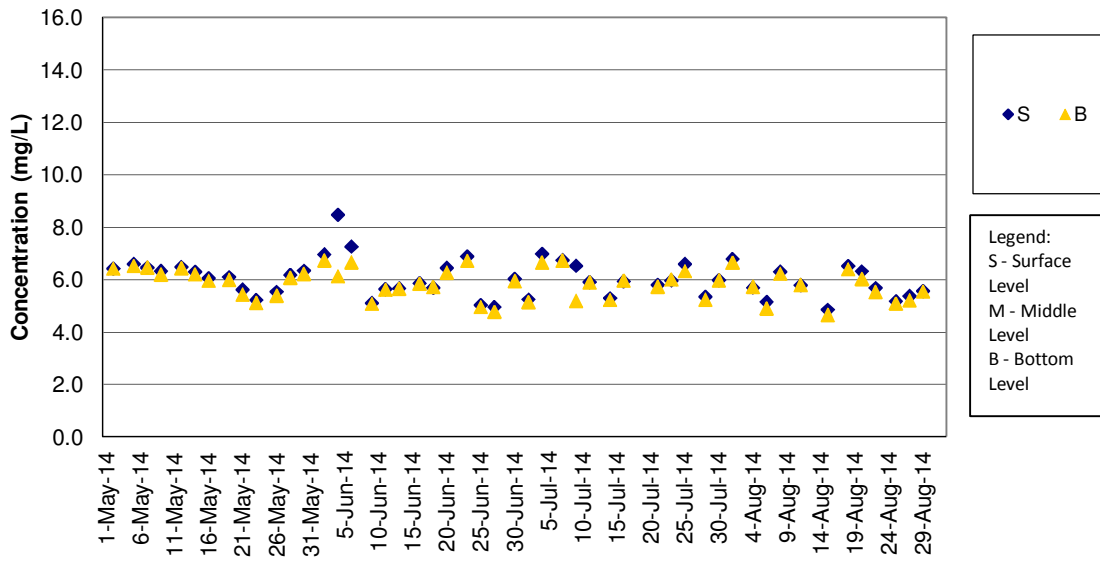
**DO Concentrations at Station SR4 (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

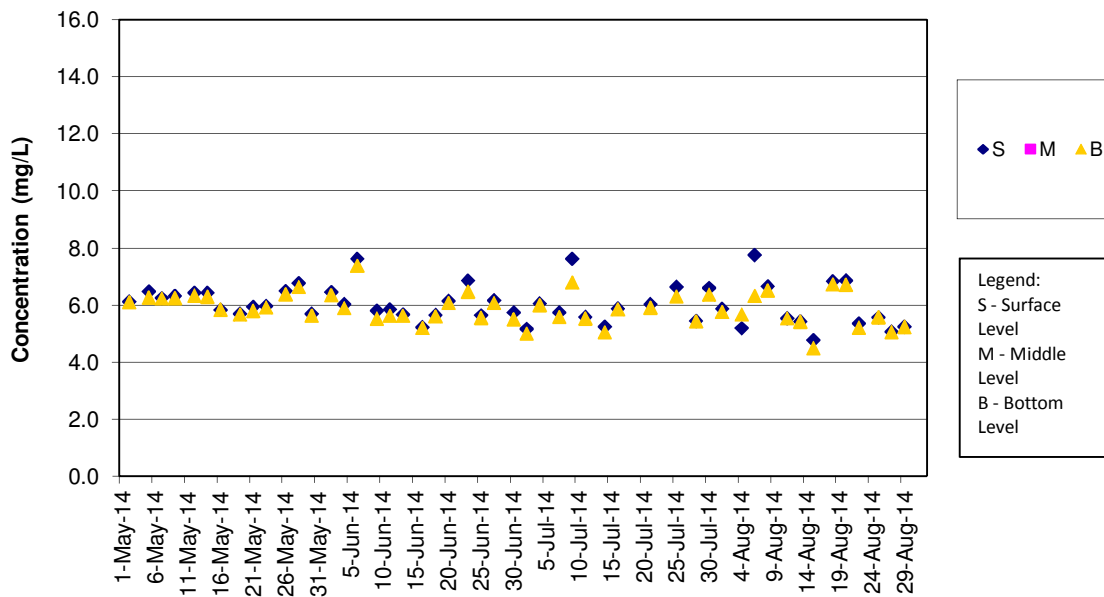
**DO Concentrations at Station SR5 (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory .

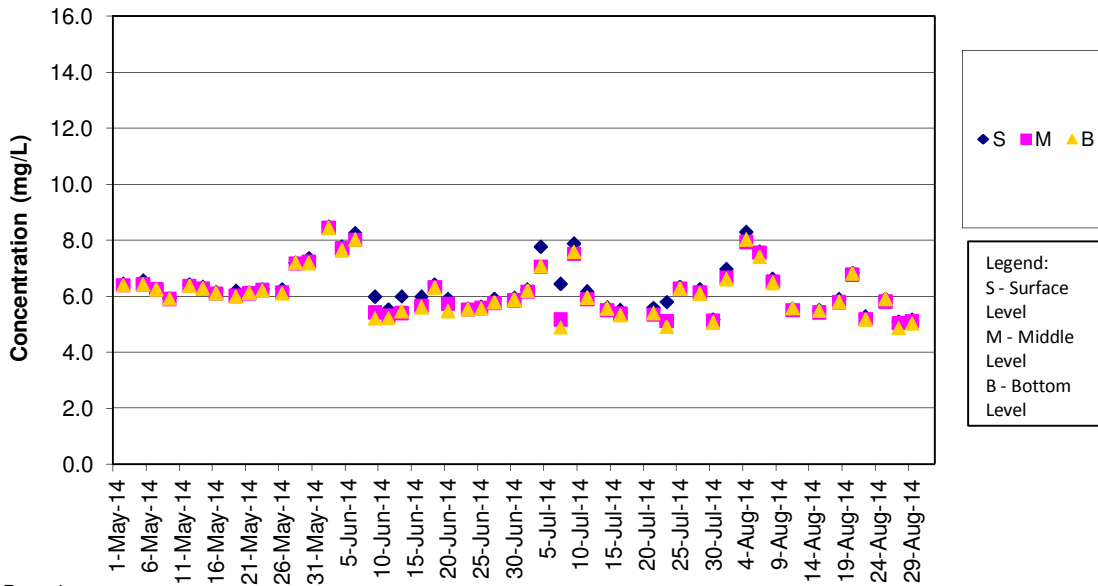
**DO Concentrations at Station SR5 (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

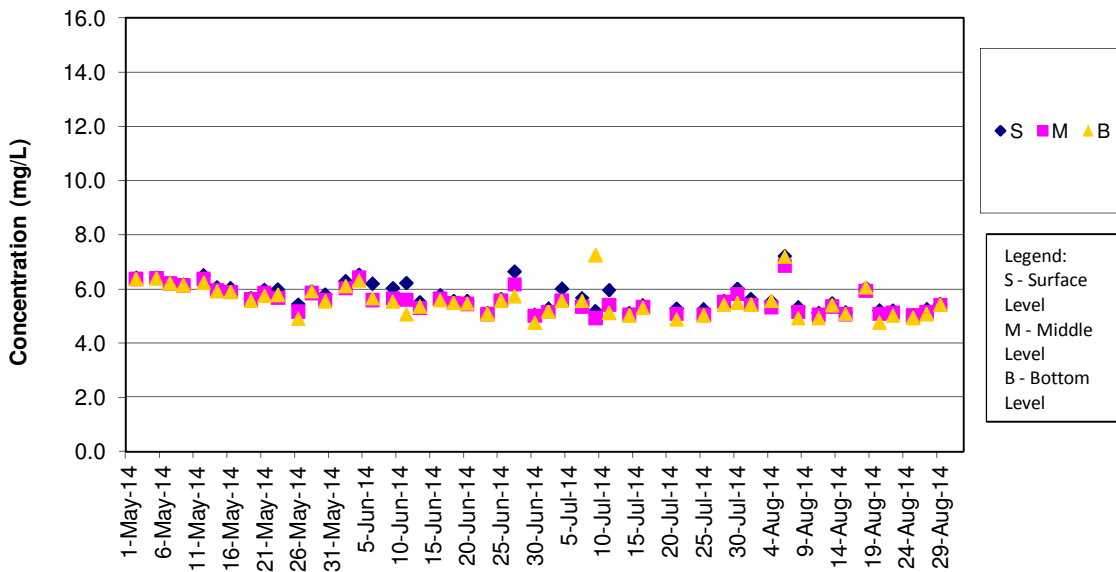
**DO Concentrations at Station SR10A (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

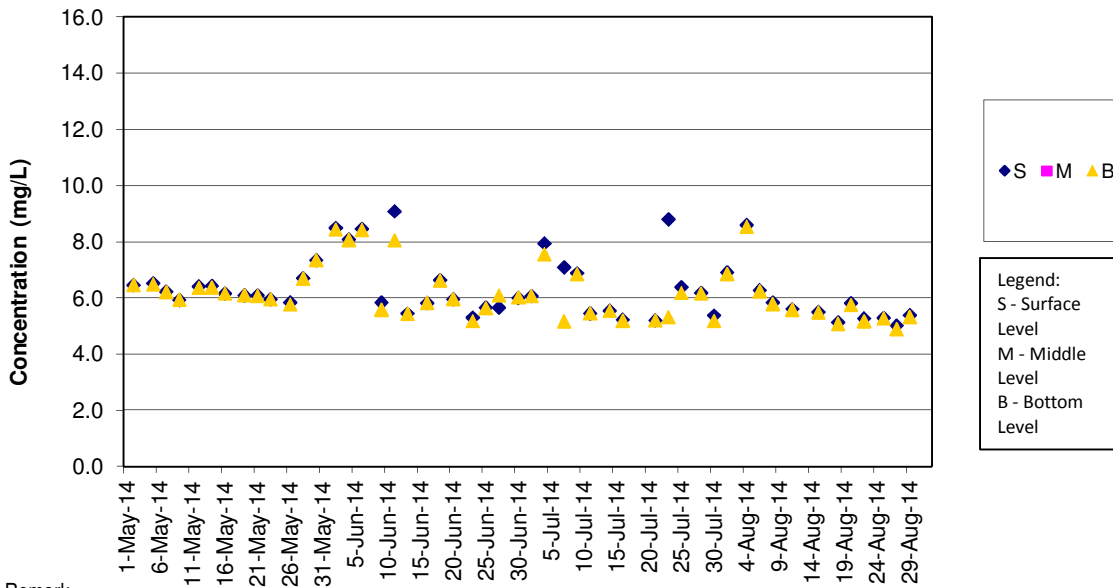
**DO Concentrations at Station SR10A (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

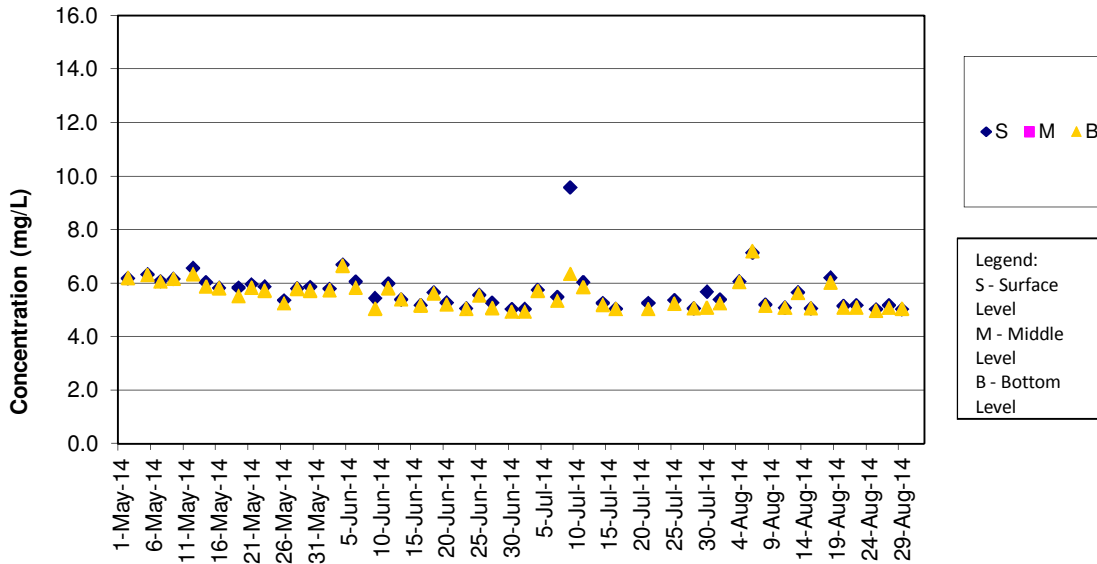
**DO Concentrations at Station SR10B (Mid Ebb)**



**Remark**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

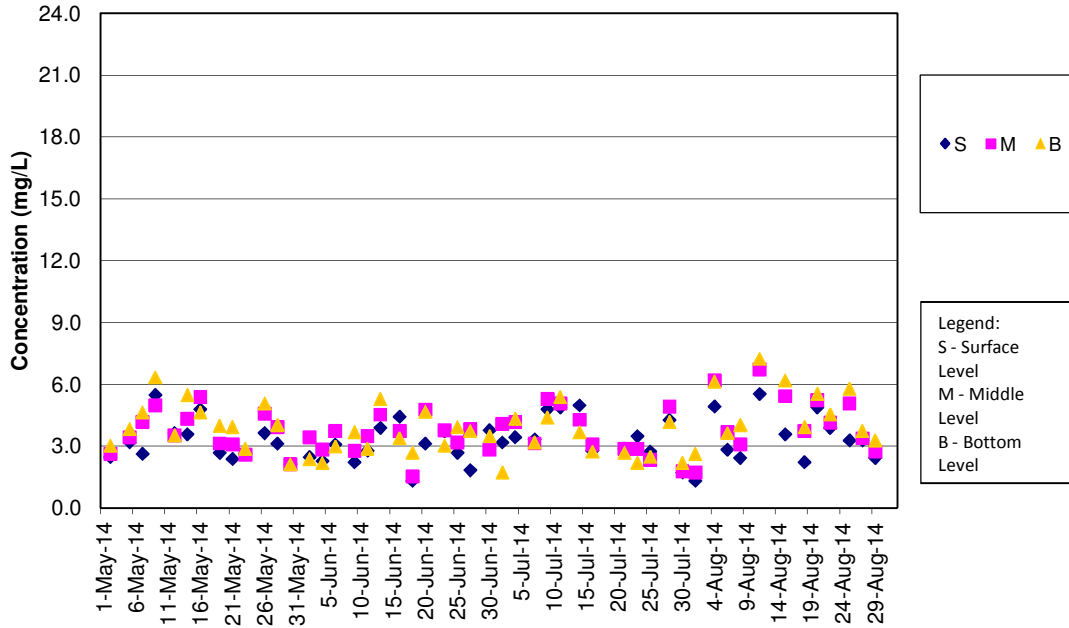
**DO Concentrations at Station SR10B (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

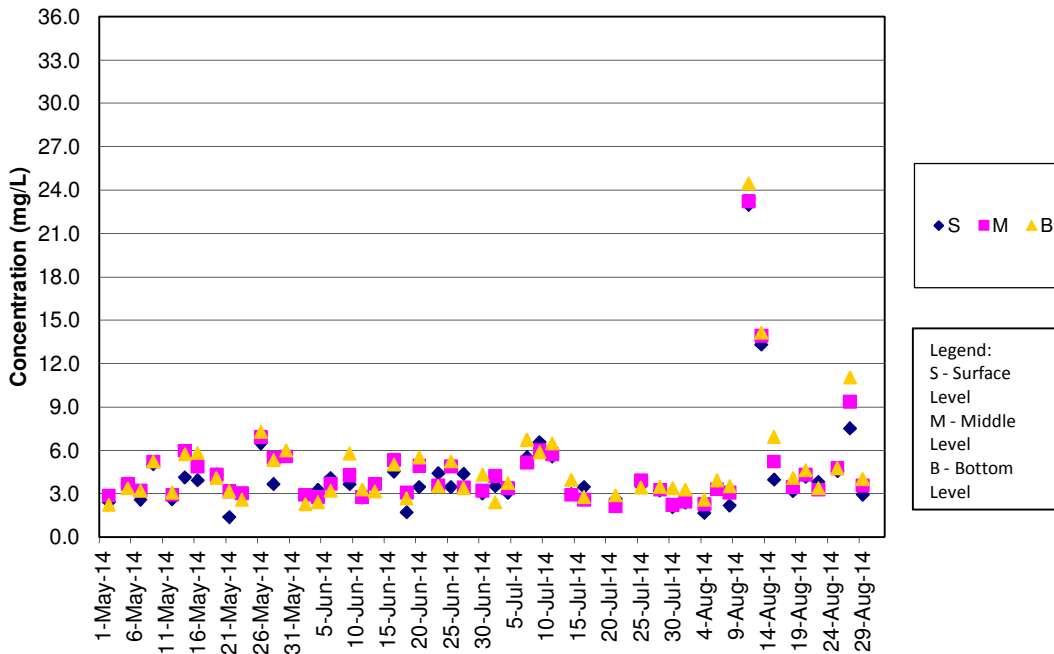
SS Concentrations at Station CS2 (Mid Ebb)



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

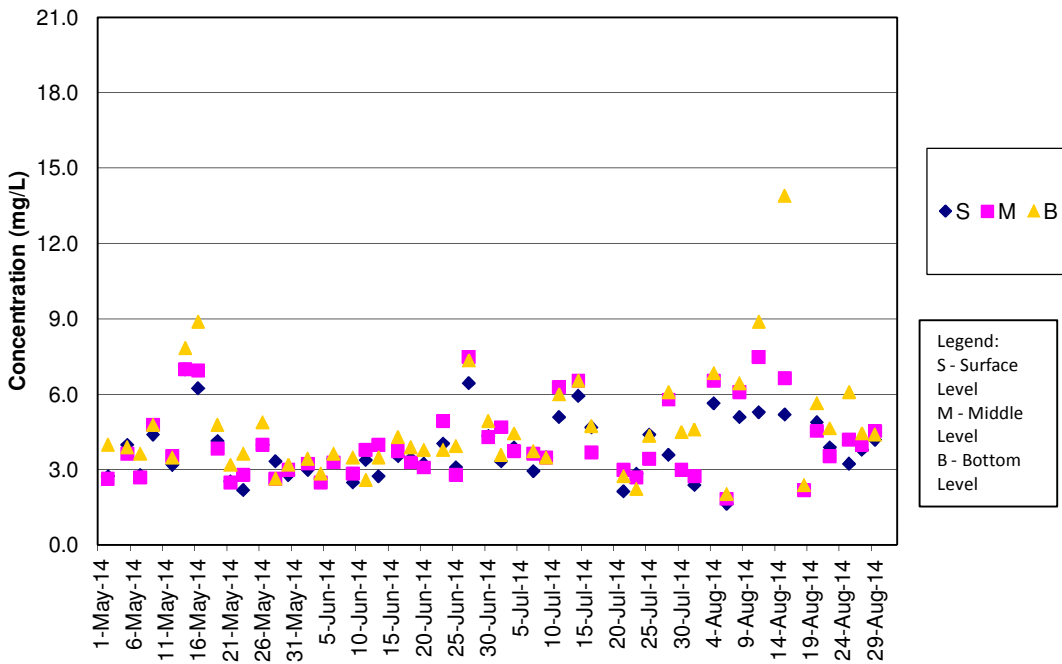
SS Concentrations at Station CS2 (Mid Flood)



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

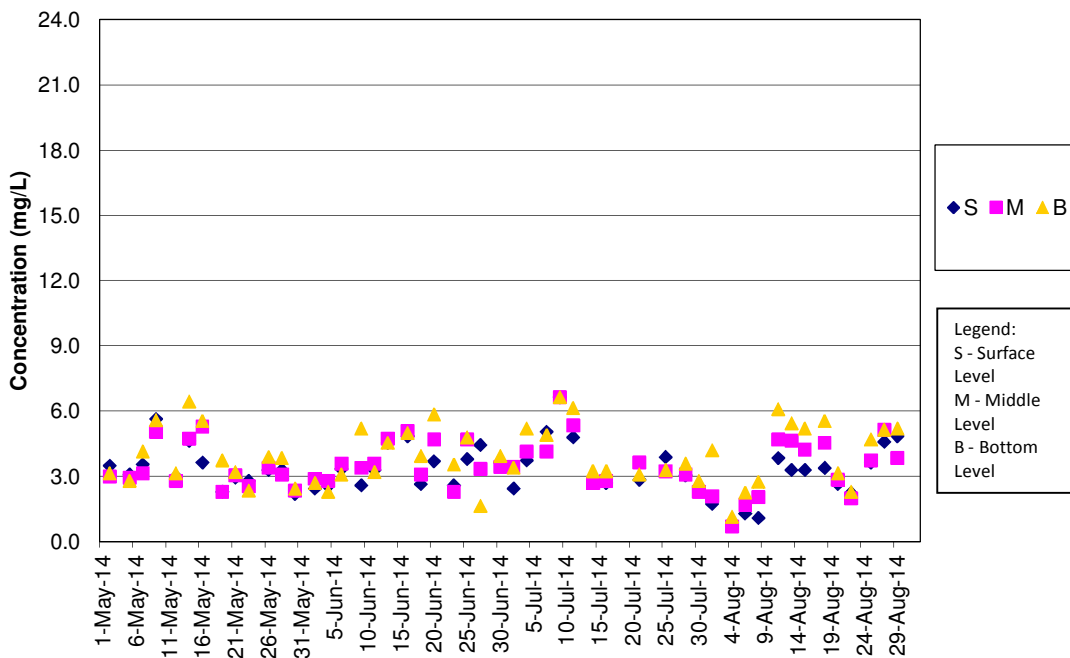
**SS Concentrations at Station CS(Mf)5 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

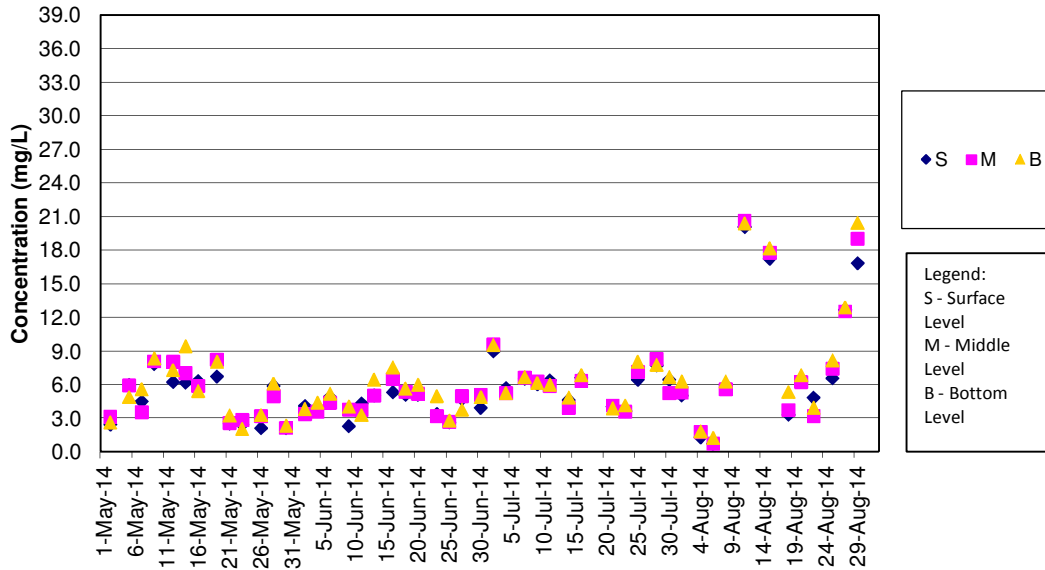
**SS Concentrations at Station CS(Mf)5 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

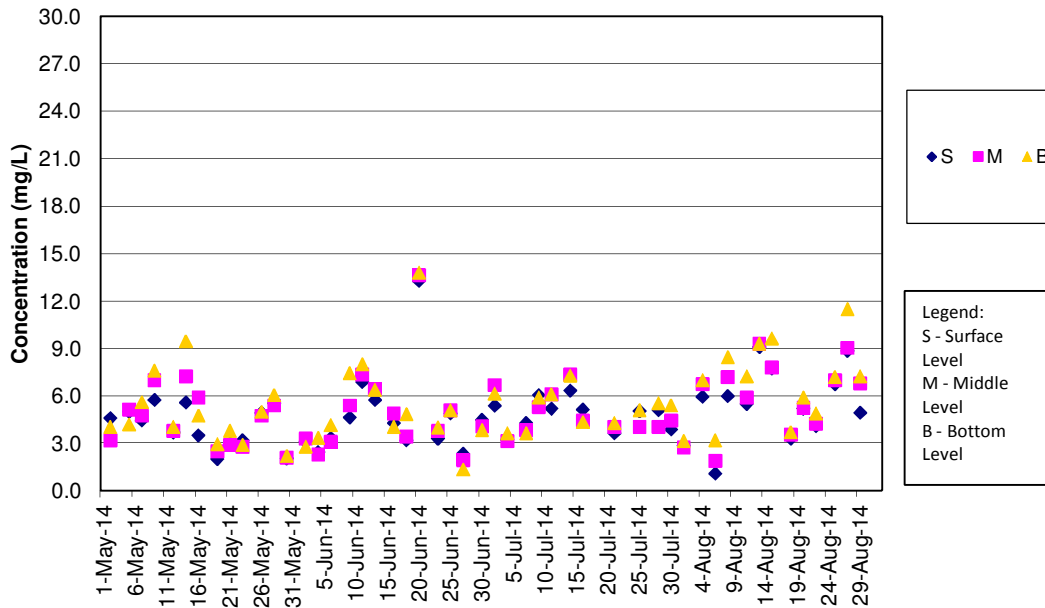
**SS Concentrations at Station IS5 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

**SS Concentrations at Station IS5 (Mid Flood)**

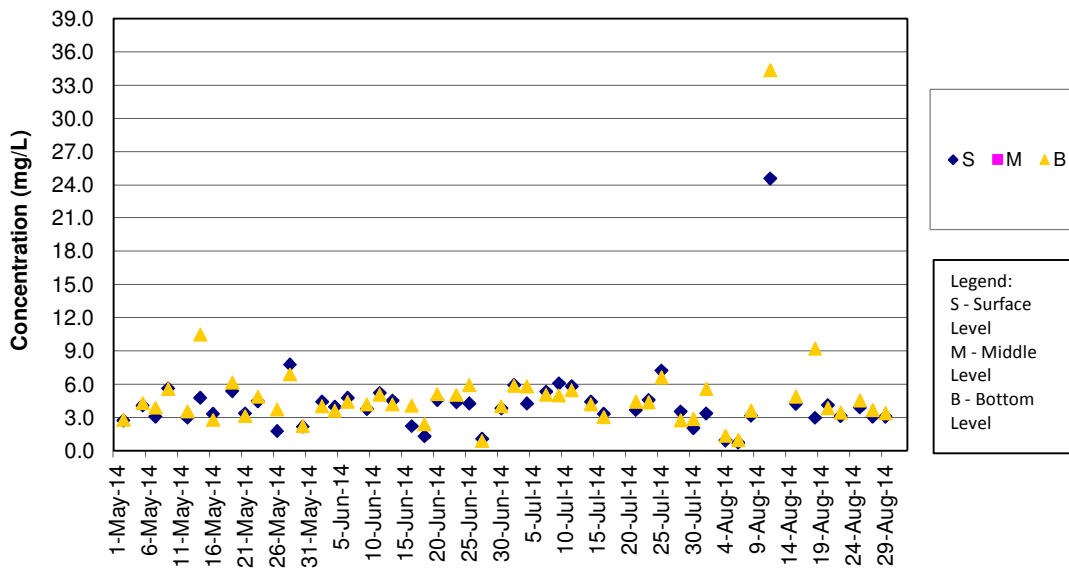


Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.



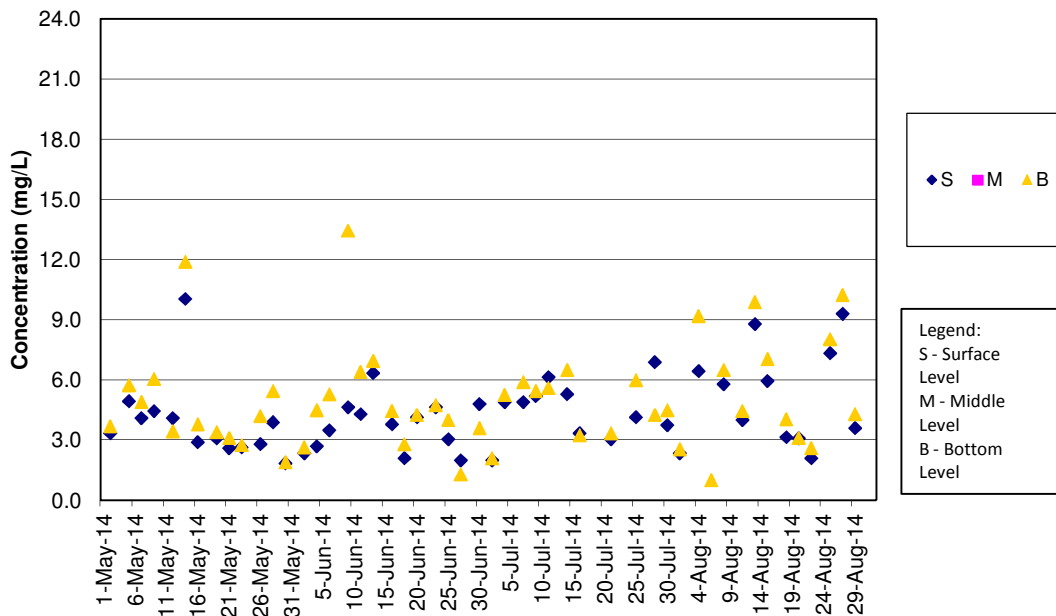
### SS Concentrations at Station IS(Mf)6 (Mid Ebb)



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

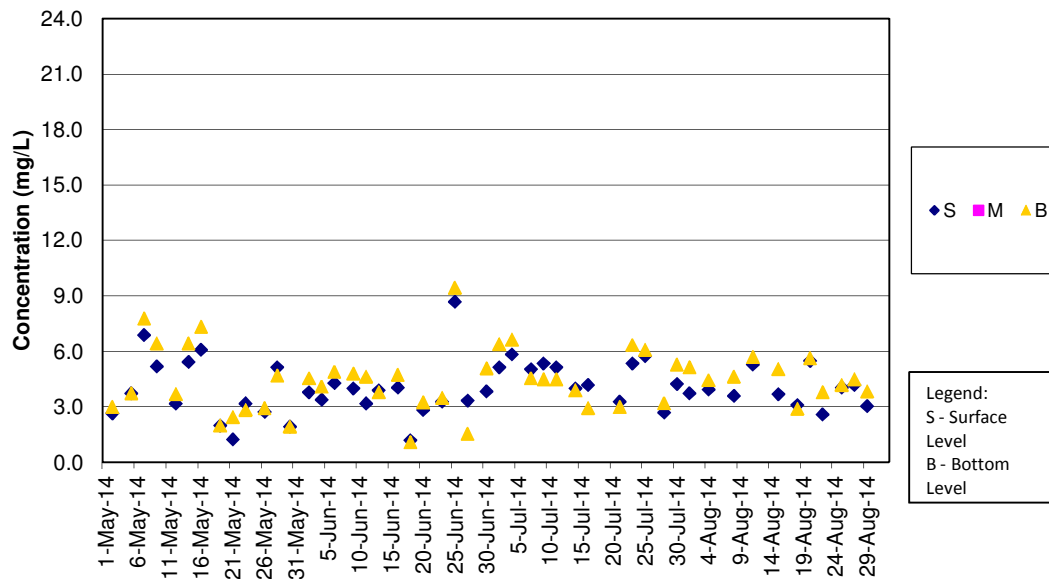
### SS Concentrations at Station IS(Mf)6 (Mid Flood)



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

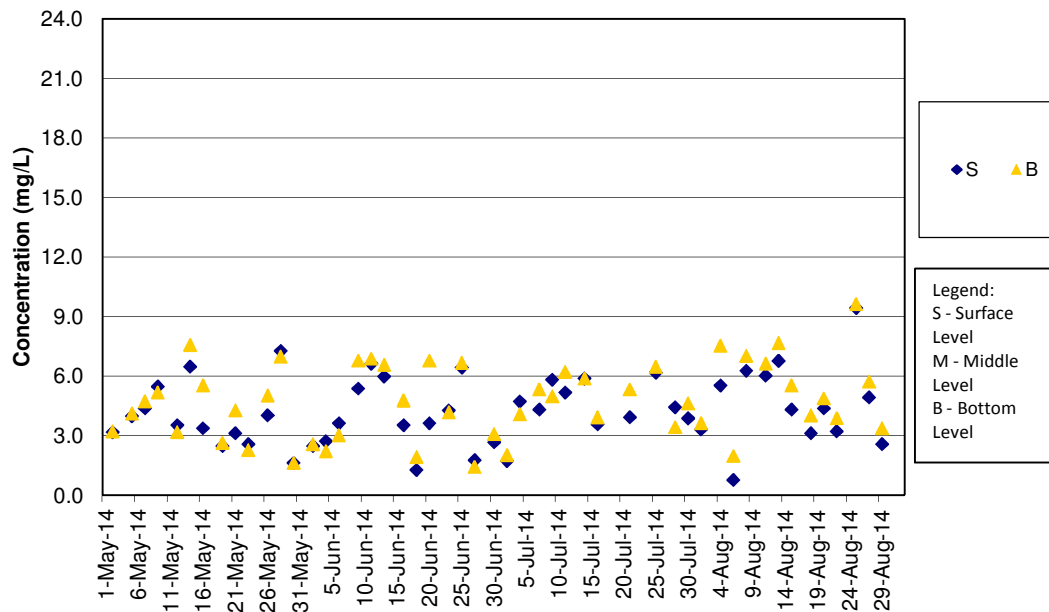
**SS Concentrations at Station IS7 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

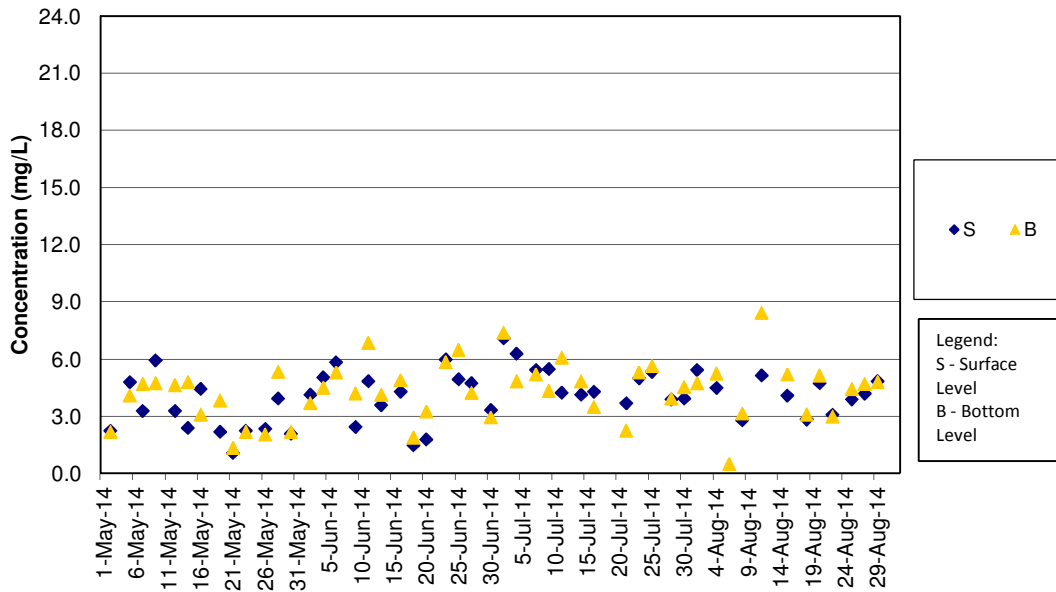
**SS Concentrations at Station IS7 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

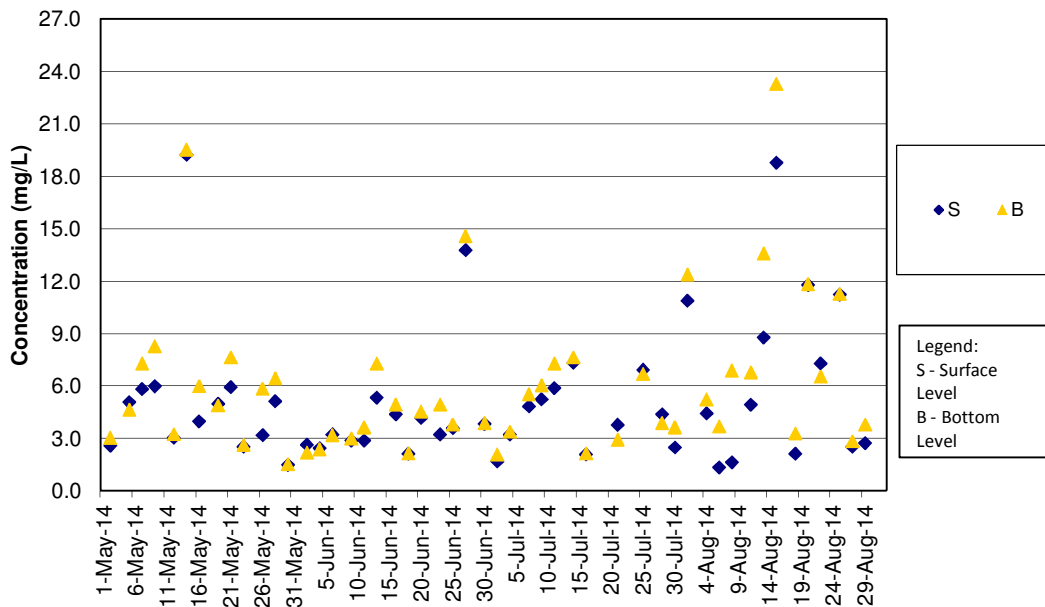
**SS Concentrations at Station IS8 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

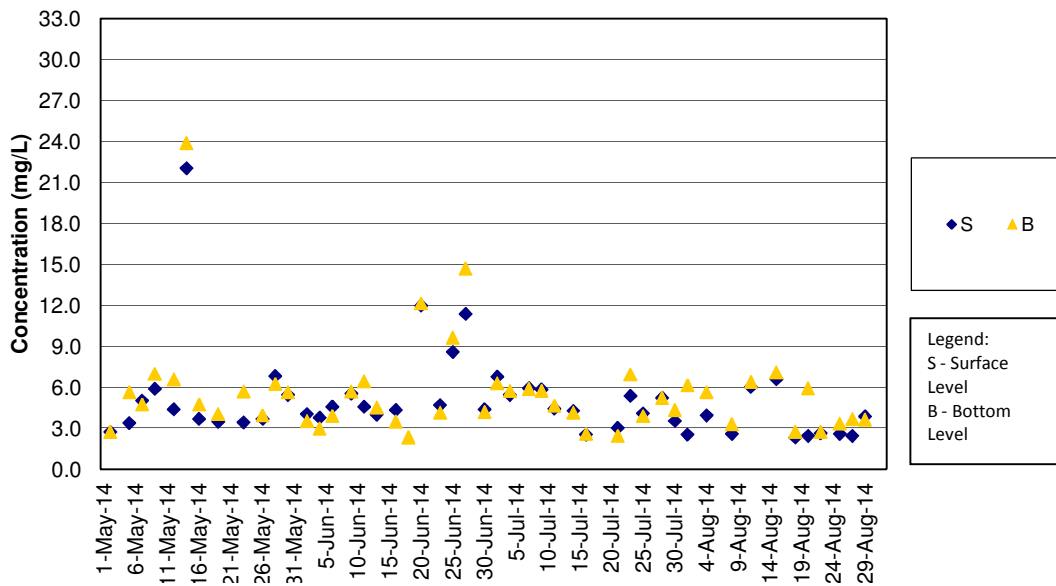
**SS Concentrations at Station IS8 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

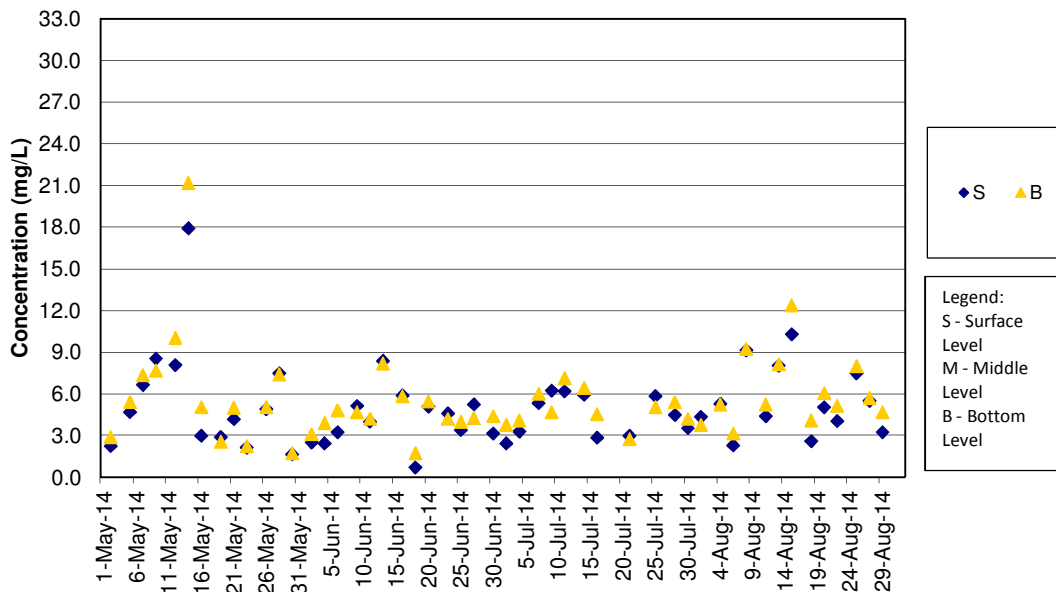
**SS Concentrations at Station IS(Mf)9 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

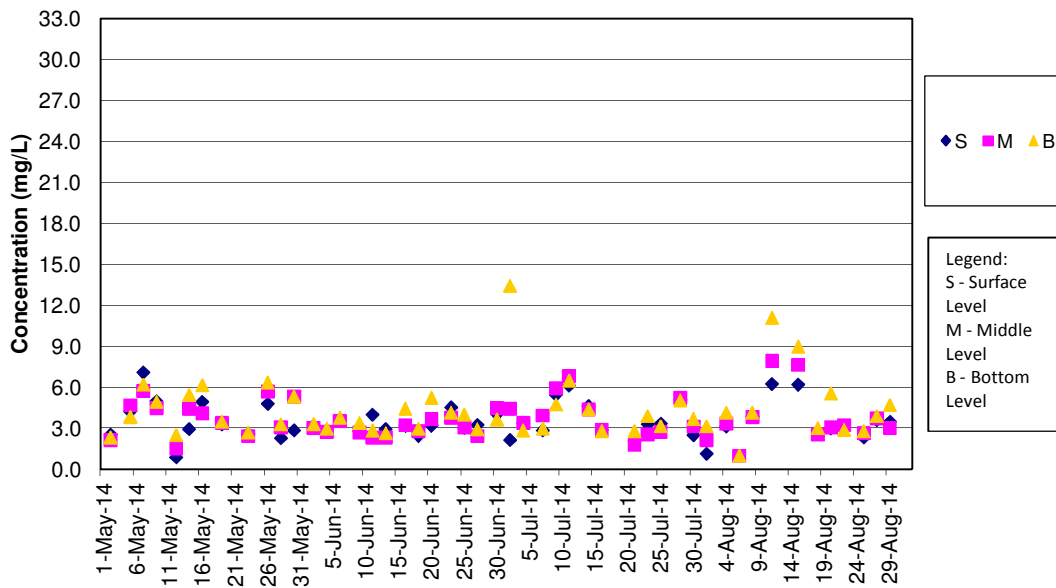
**SS Concentrations at Station IS(Mf)9 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

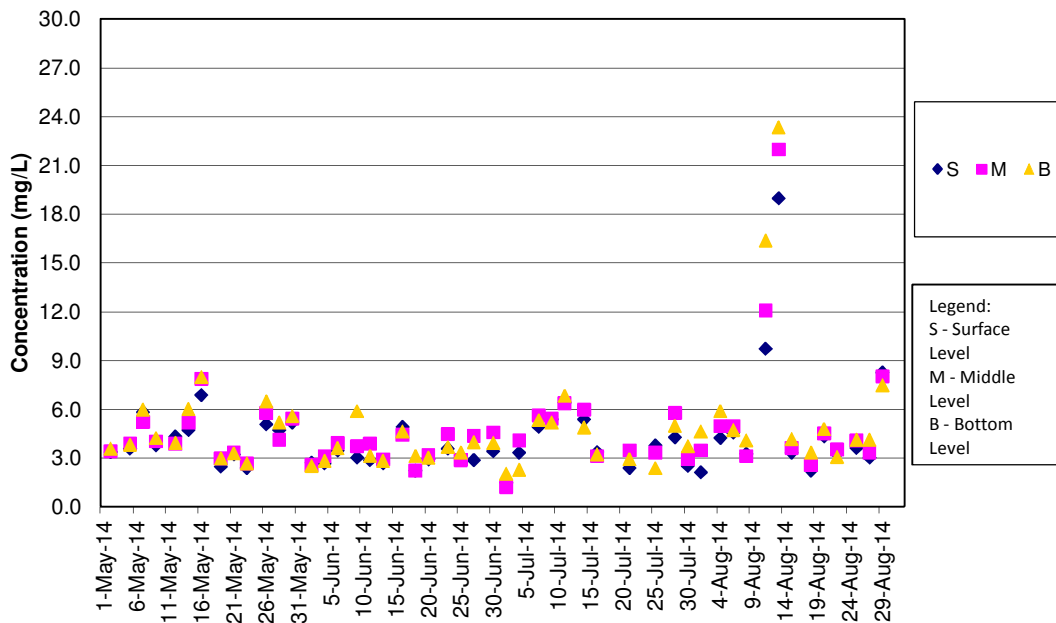
**SS Concentrations at Station IS10 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

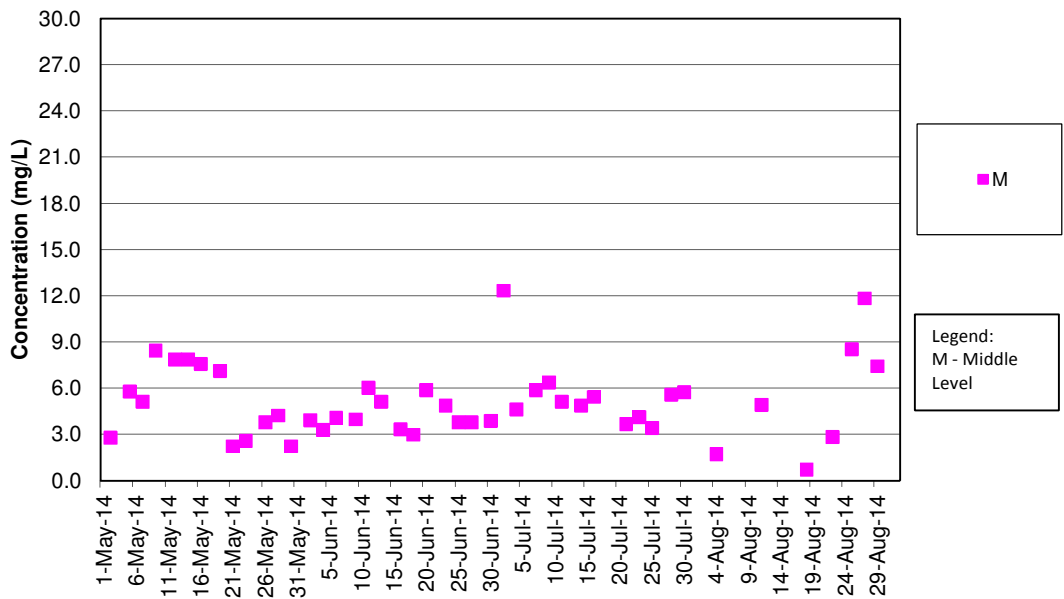
**SS Concentrations at Station IS10 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

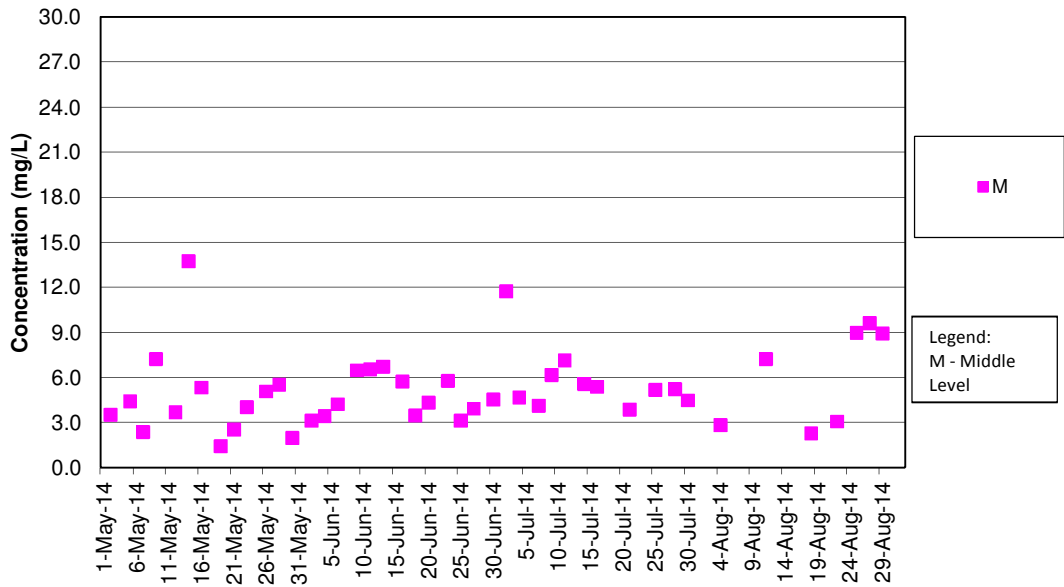
**SS Concentrations at Station SR3 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

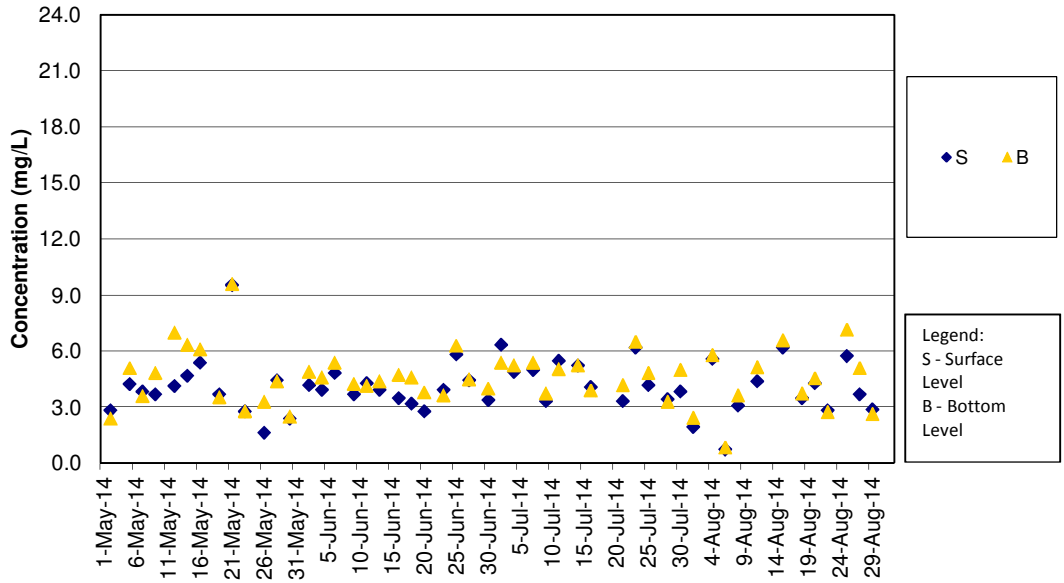
**SS Concentrations at Station SR3 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

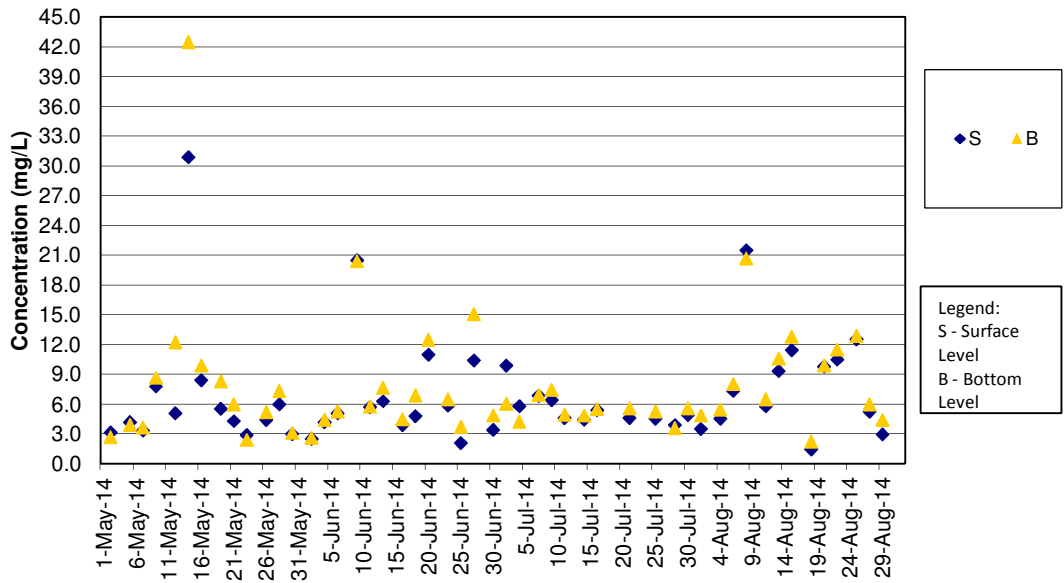
**SS Concentrations at Station SR4 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

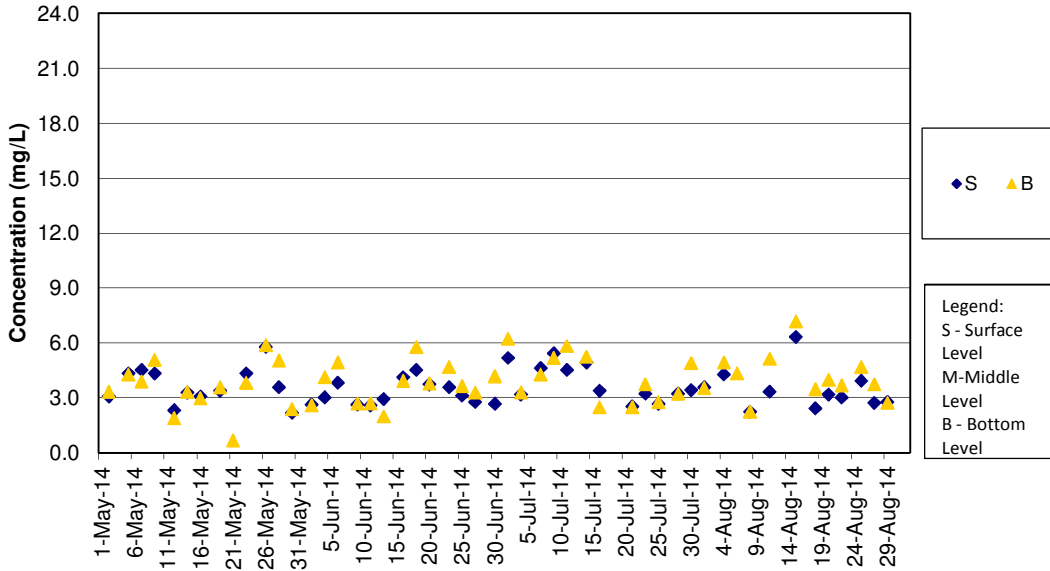
**SS Concentrations at Station SR4 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

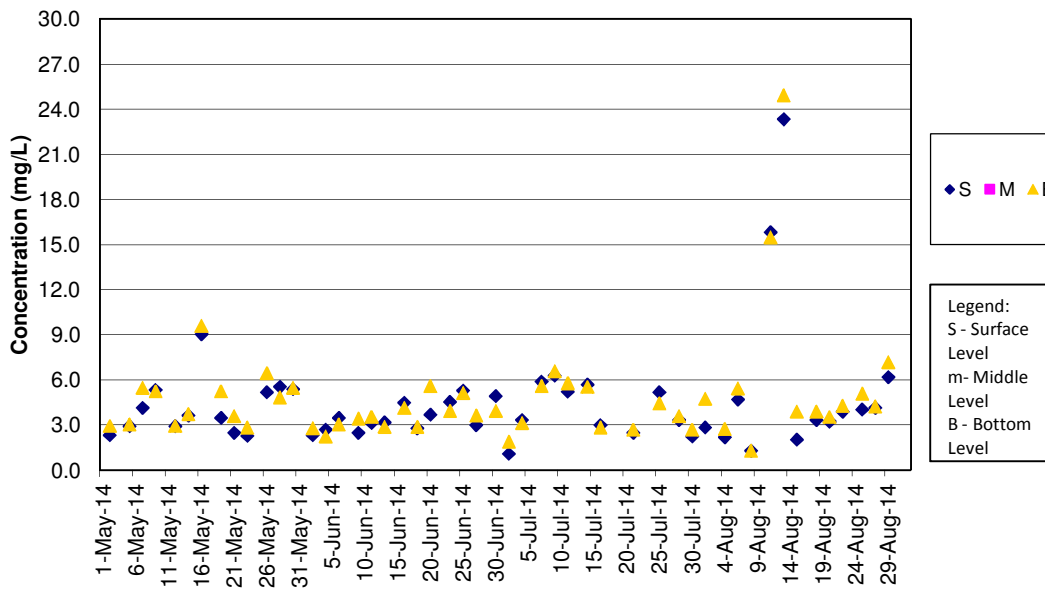
**SS Concentrations at Station SR5 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

**SS Concentrations at Station SR5 (Mid Flood)**

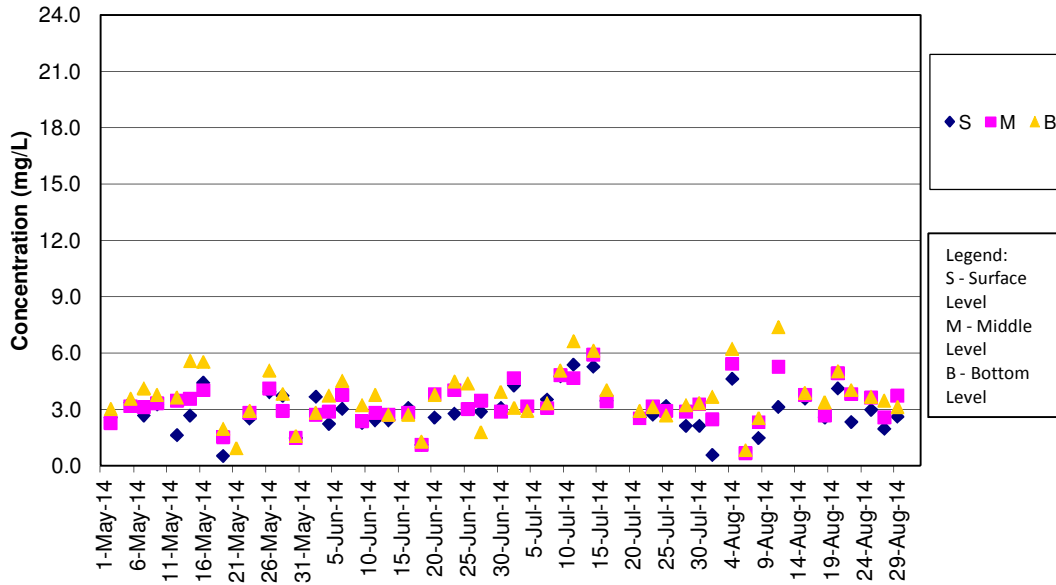


Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.



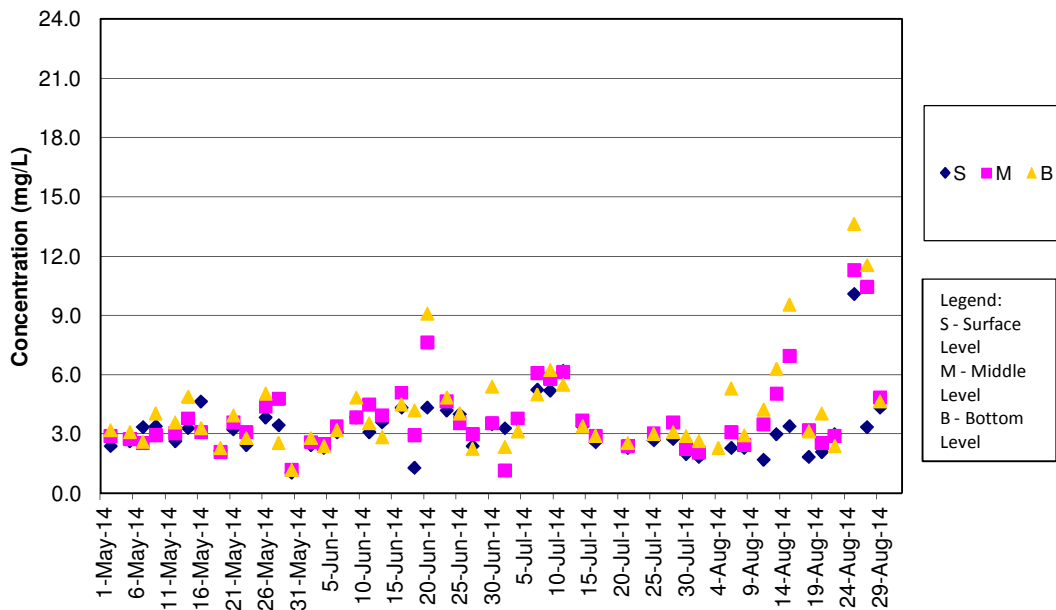
SS Concentrations at Station SR10A (Mid Ebb)



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

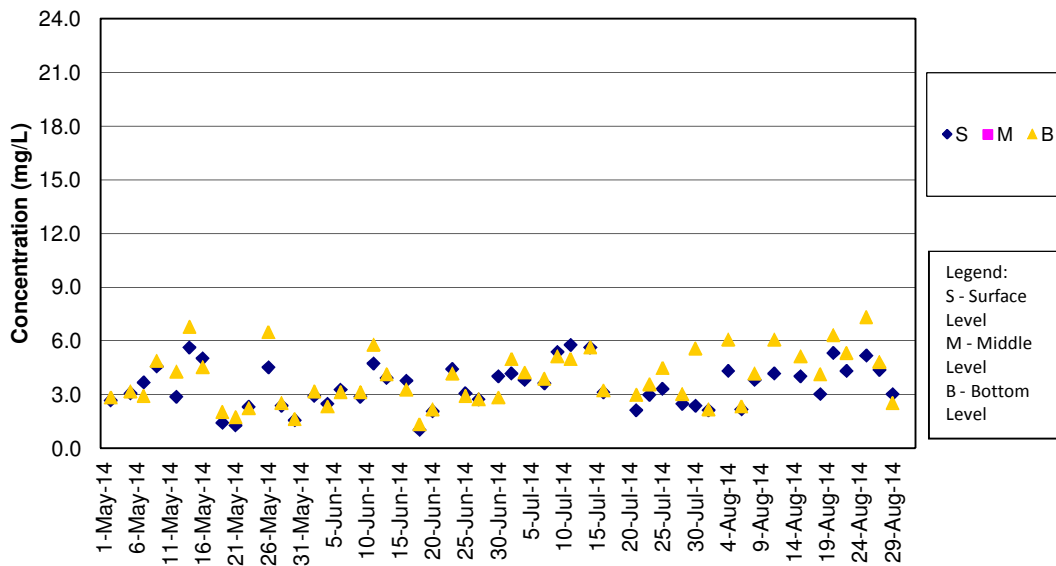
SS Concentrations at Station SR10A (Mid Flood)



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

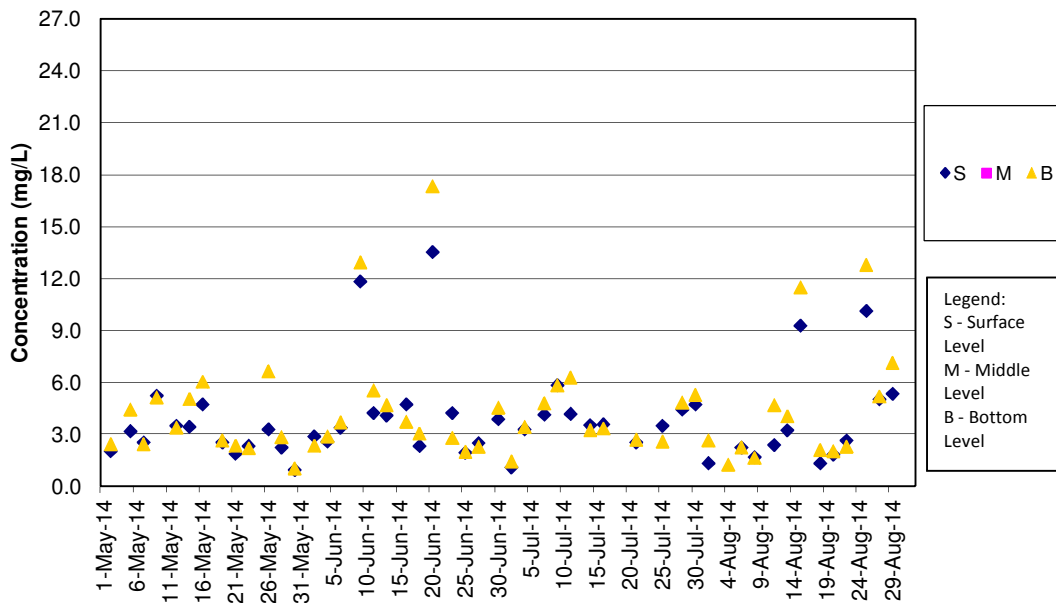
**SS Concentrations at Station SR10B (Mid Ebb)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

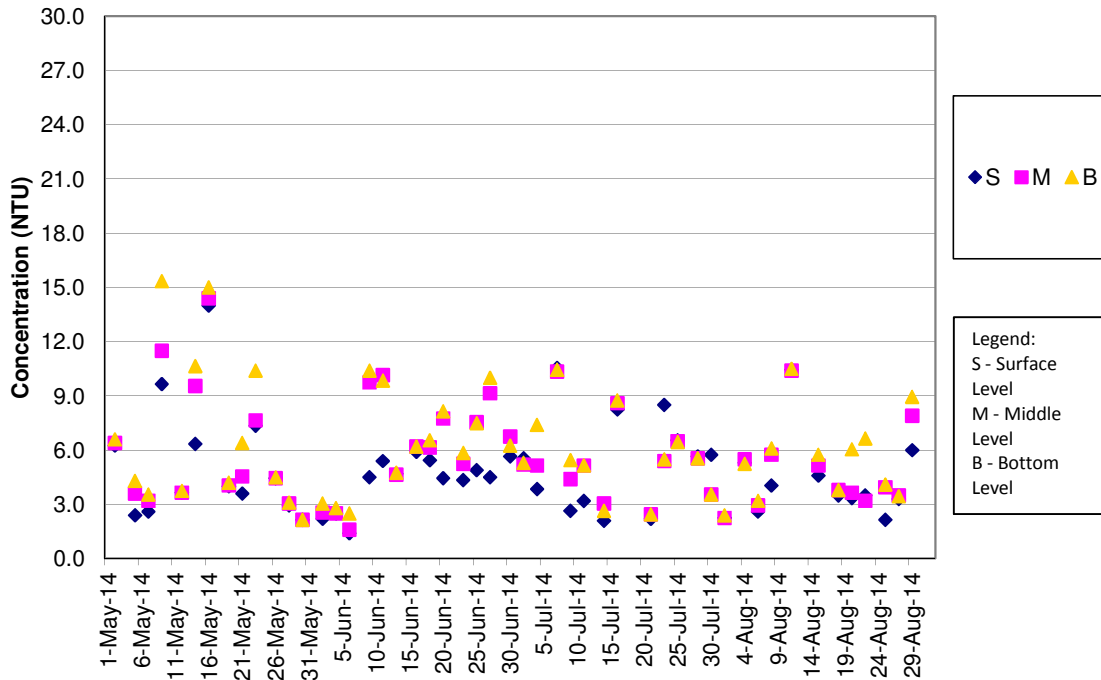
**SS Concentrations at Station SR10B (Mid Flood)**



**Remark:**

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

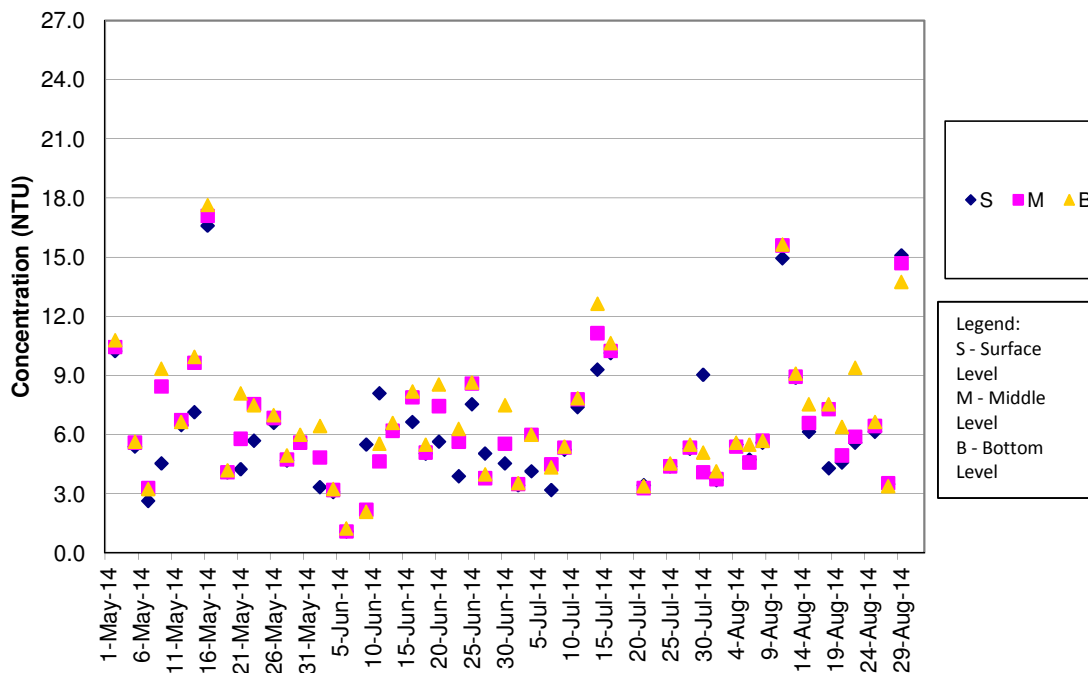
**Turbidity Concentrations at Station CS2 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory .

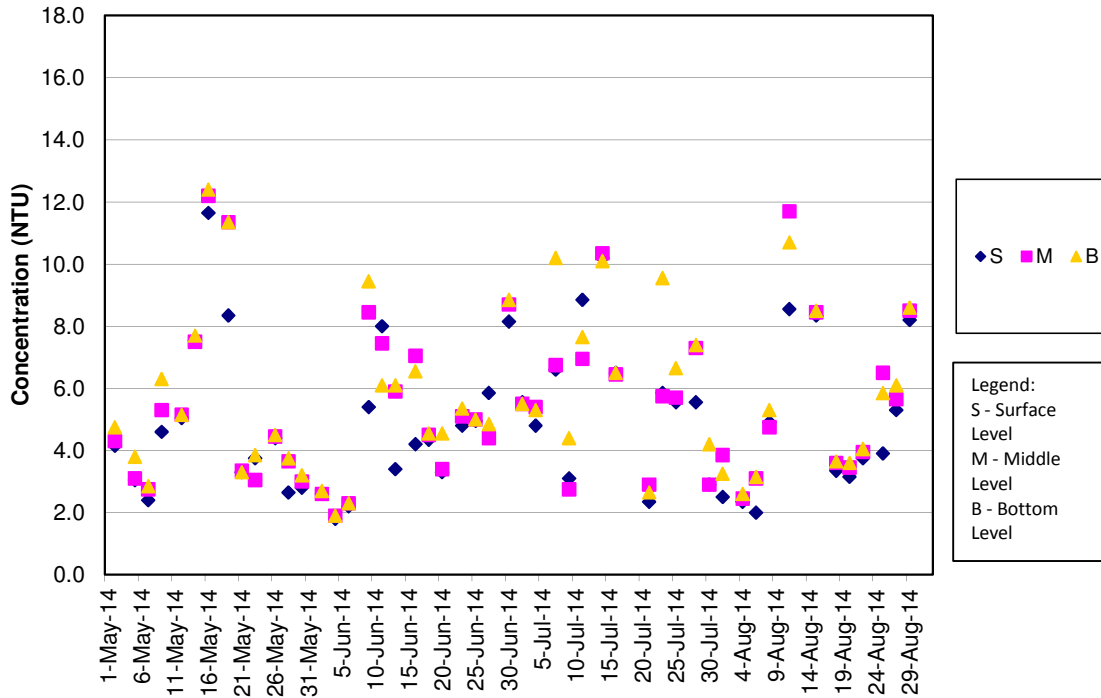
**Turbidity Concentrations at Station CS2 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

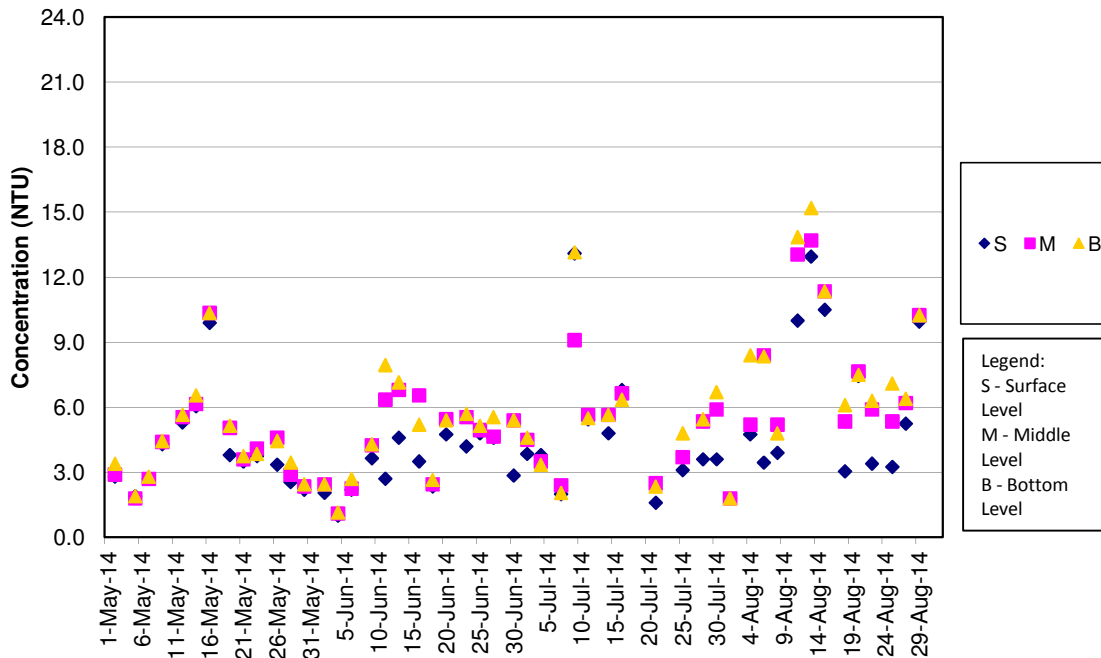
**Turbidity Concentrations at Station CS(Mf)5 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

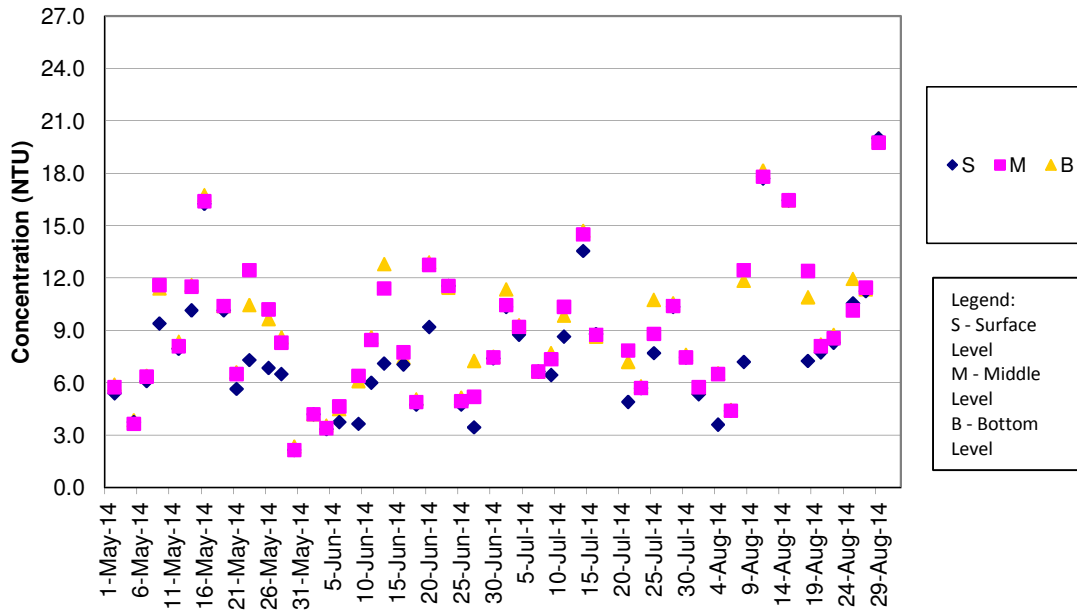
**Turbidity Concentrations at Station CS(Mf)5 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

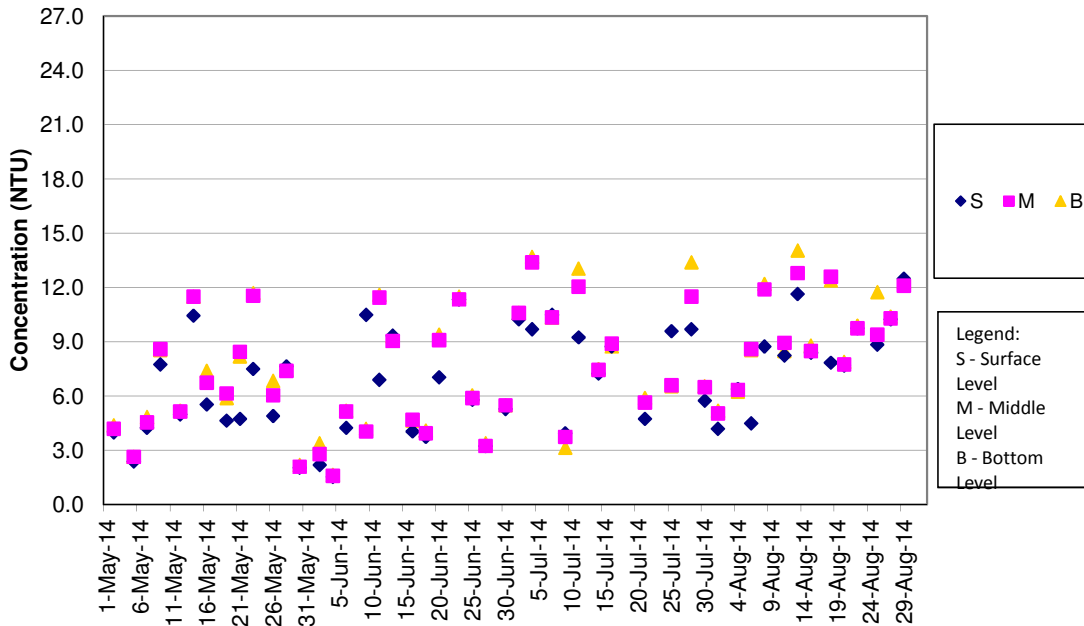
**Turbidity Concentrations at Station IS5 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

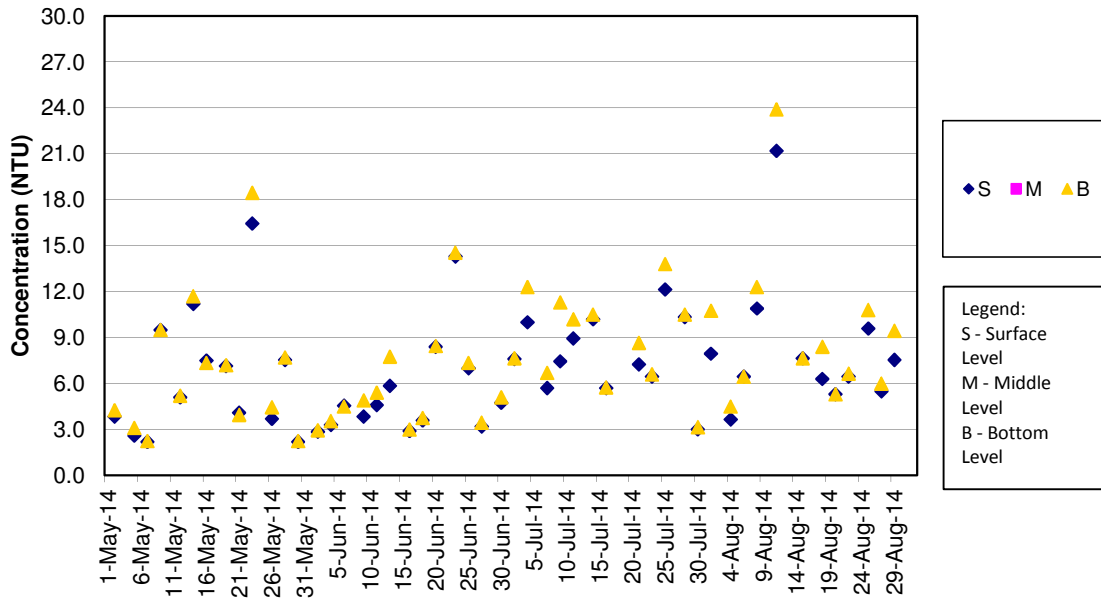
**Turbidity Concentrations at Station IS5 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

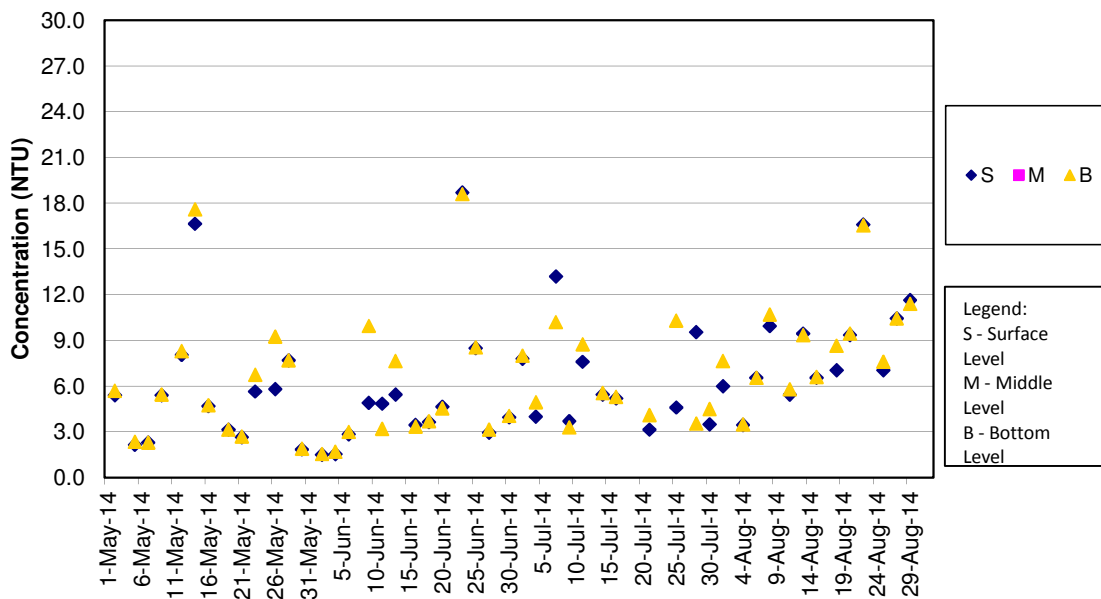
**Turbidity Concentrations at Station IS(Mf)6 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

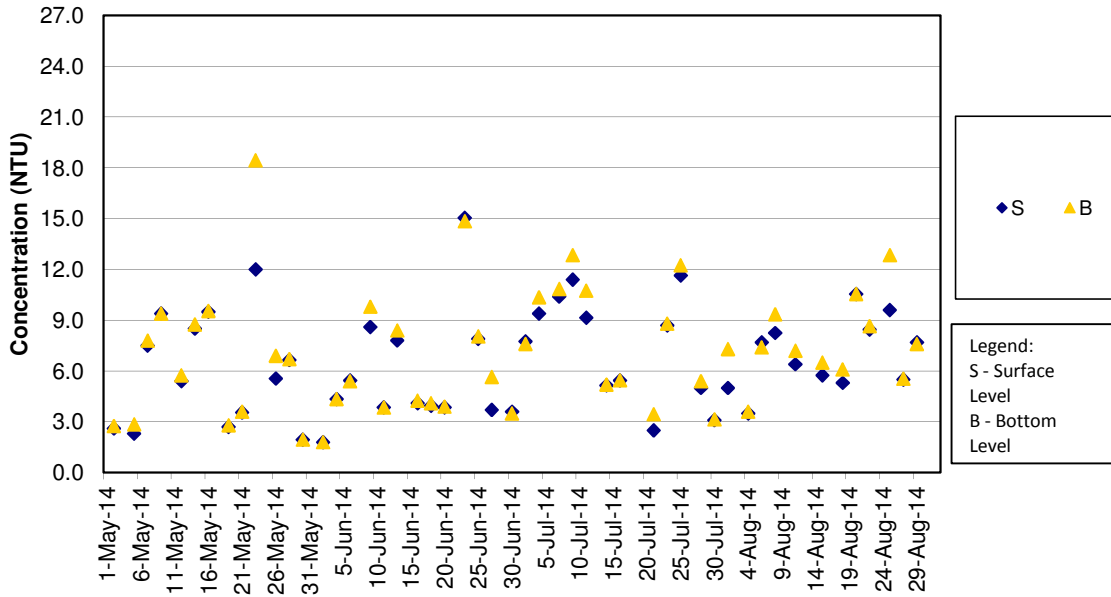
**Turbidity Concentrations at Station IS(Mf)6 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

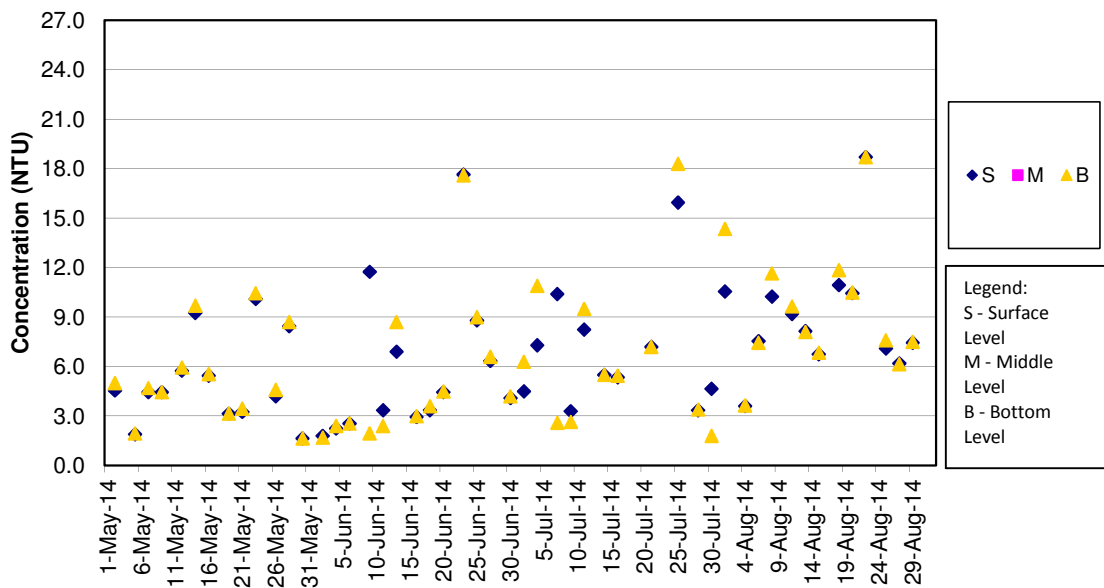
**Turbidity Concentrations at Station IS7 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

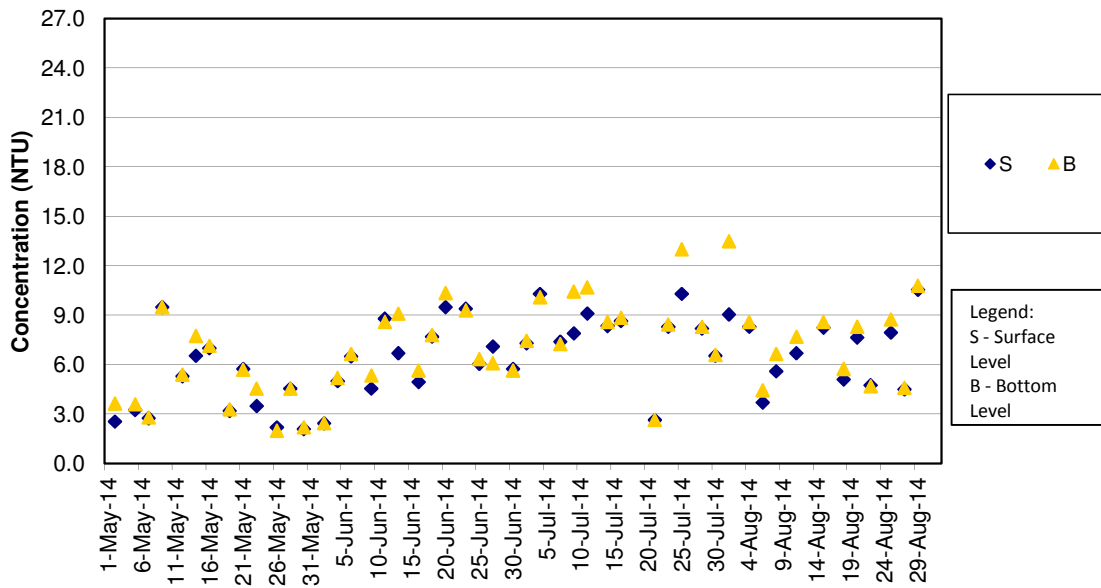
**Turbidity Concentrations at Station IS7 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

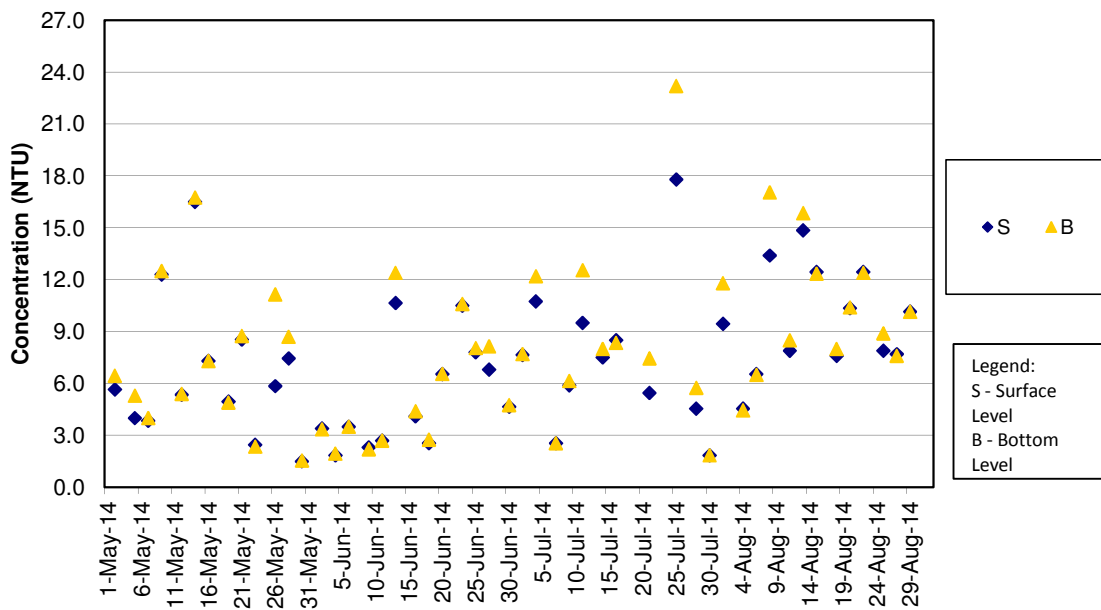
**Turbidity Concentrations at Station IS8 (Mid Ebb)**



**Remark:**

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

**Turbidity Concentrations at Station IS8 (Mid Flood)**

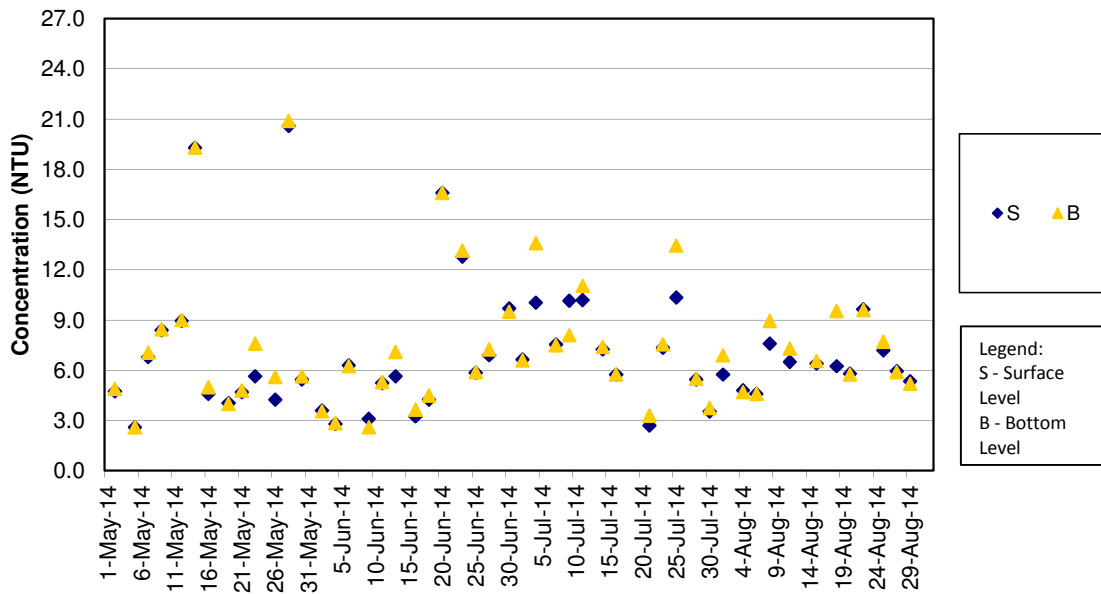


**Remark:**

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.



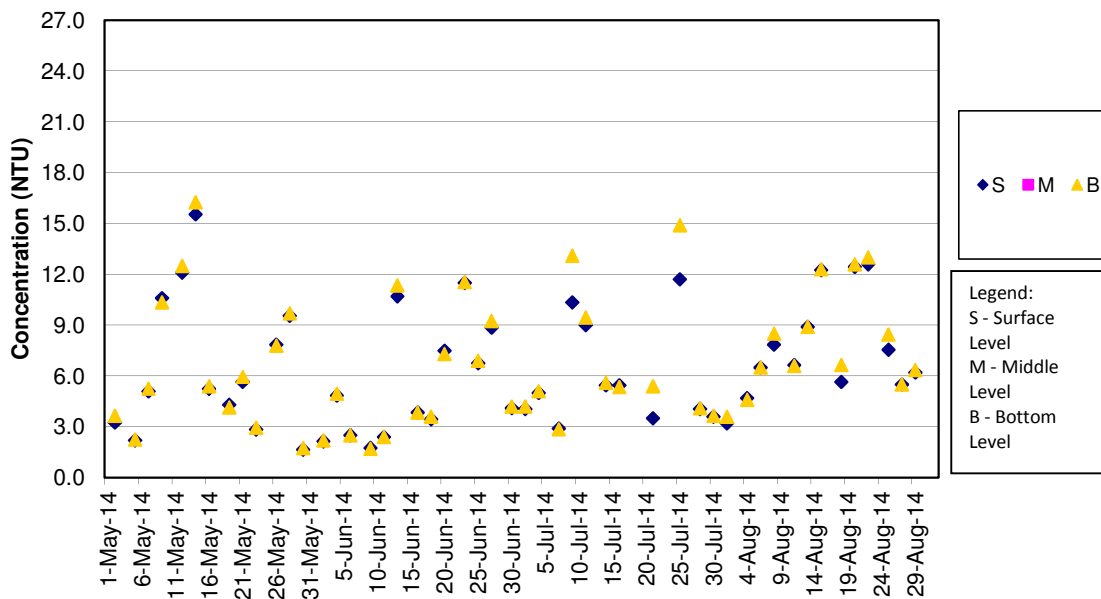
**Turbidity Concentrations at Station IS(Mf)9 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

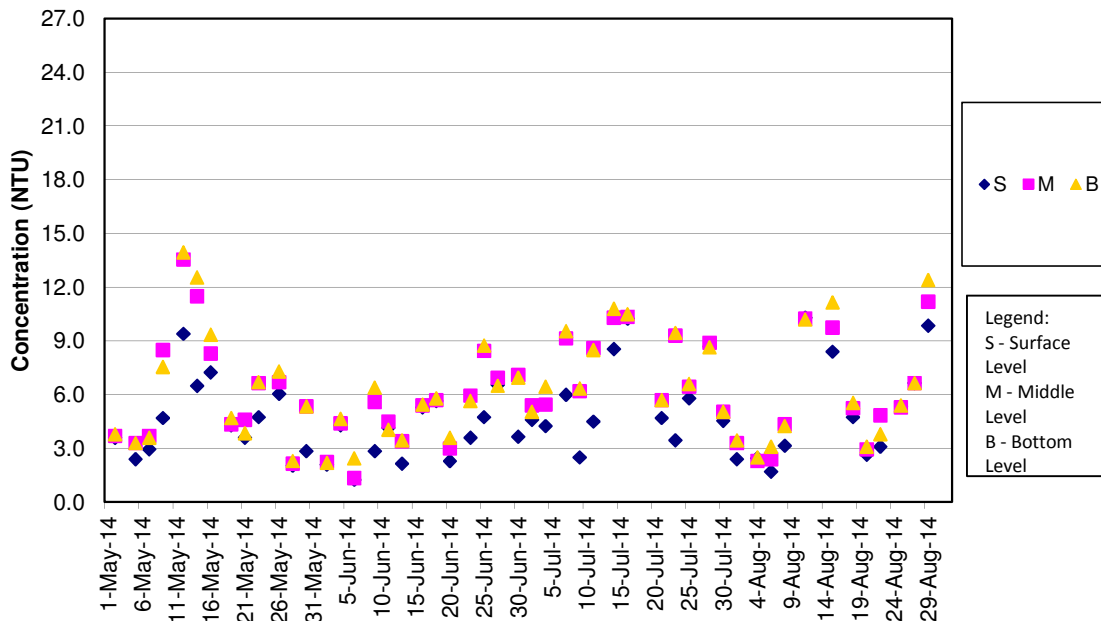
**Turbidity Concentrations at Station IS(Mf)9 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

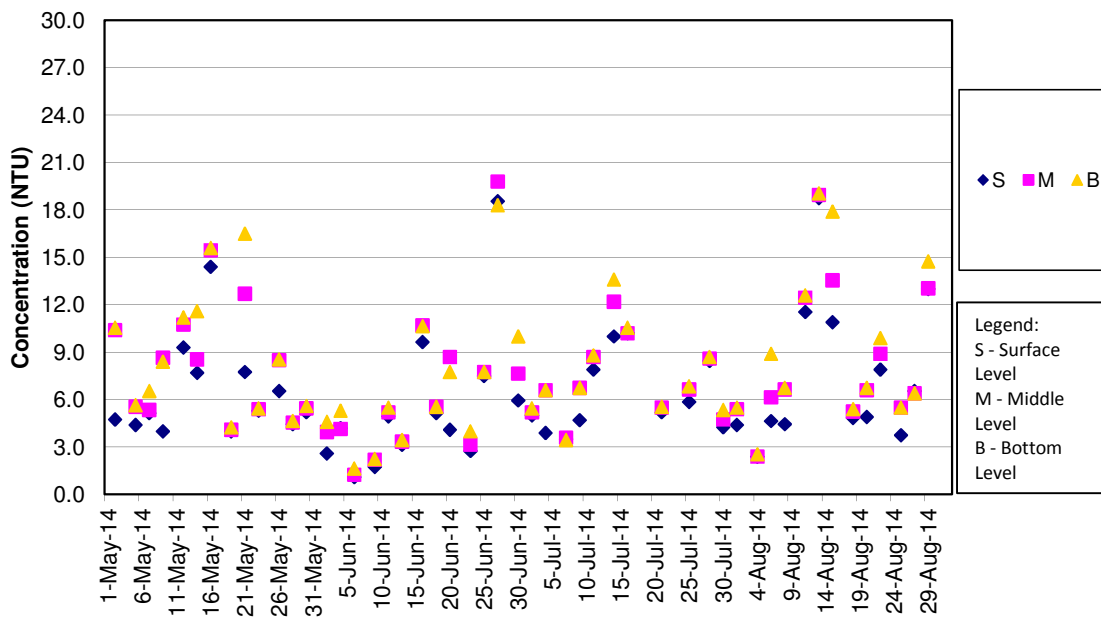
**Turbidity Concentrations at Station IS10 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

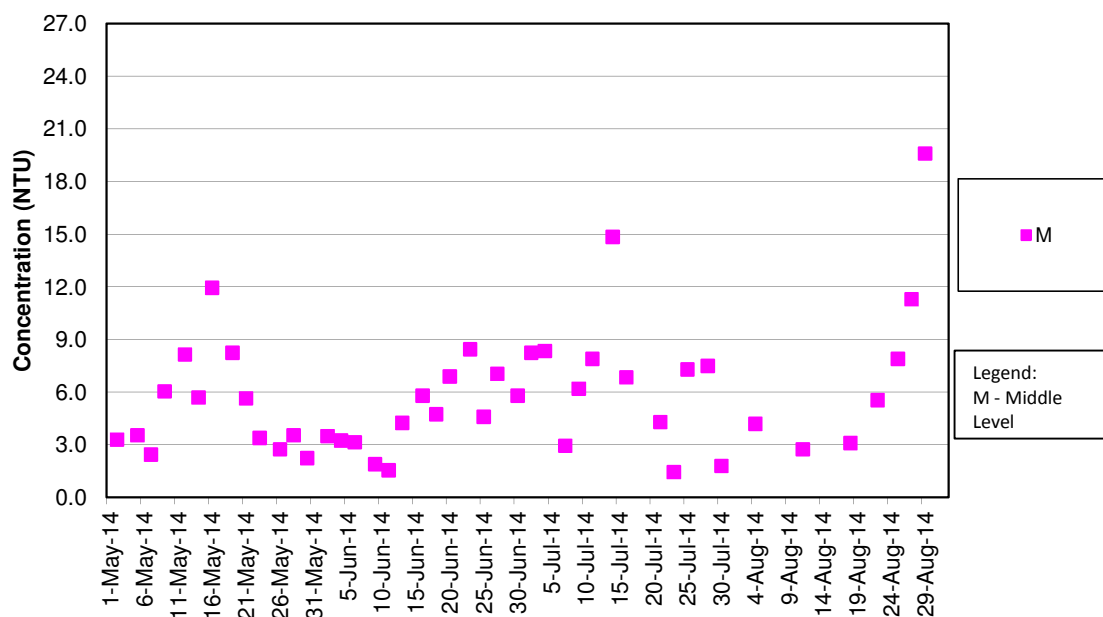
**Turbidity Concentrations at Station IS10 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

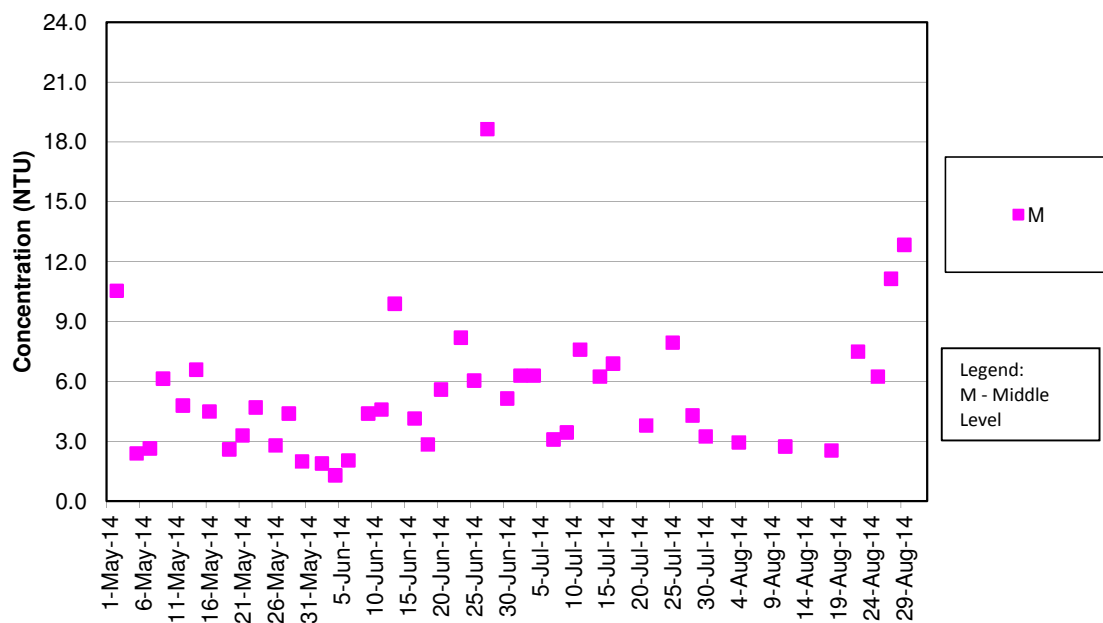
**Turbidity Concentrations at Station SR3 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

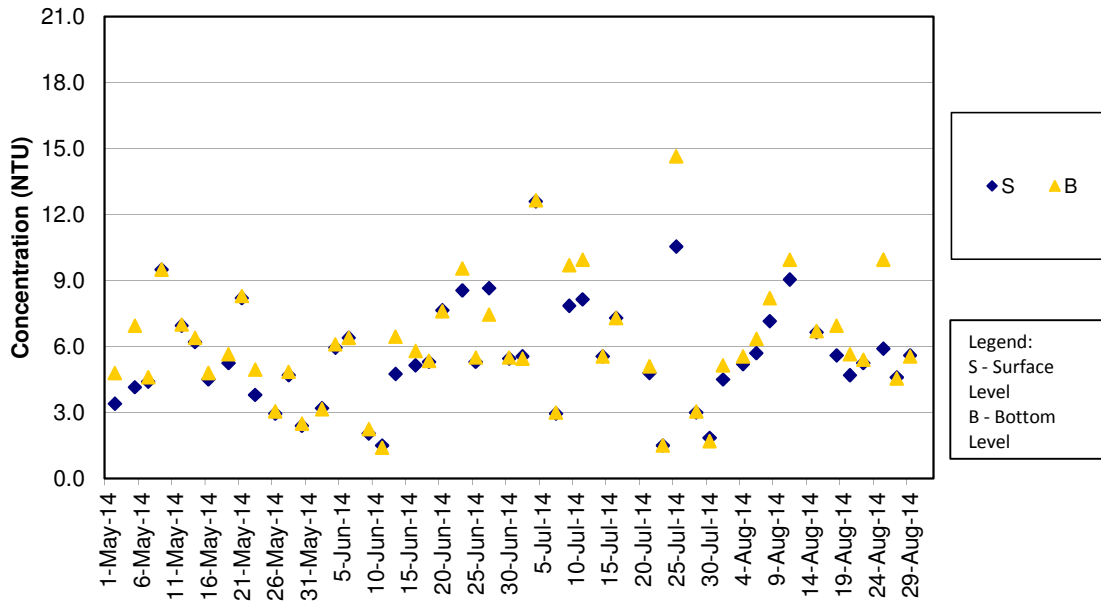
**Turbidity Concentrations at Station SR3 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

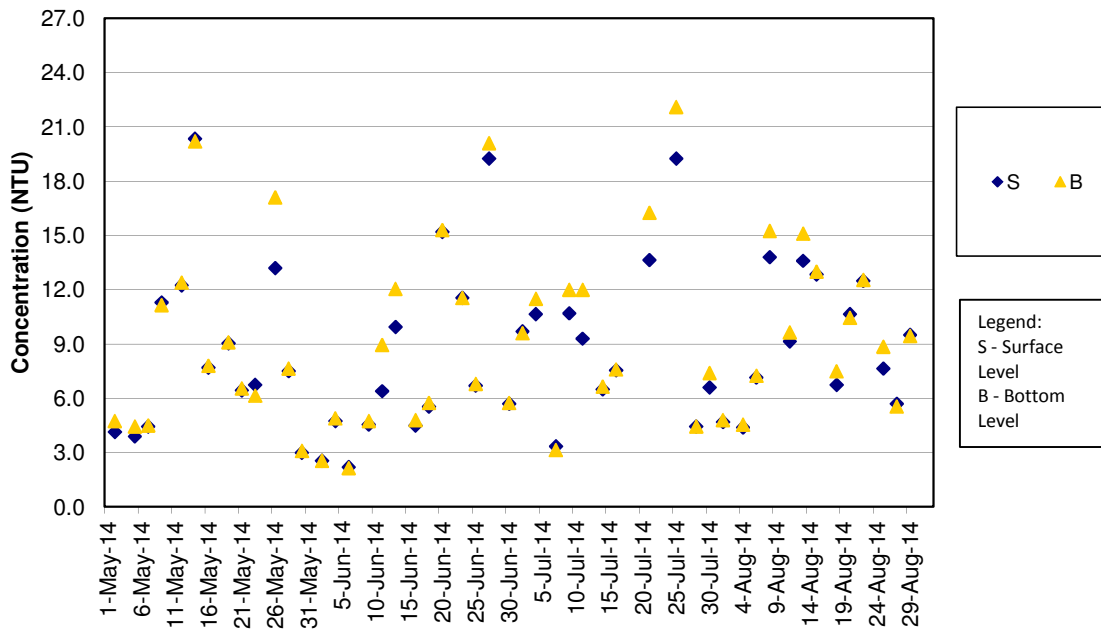
**Turbidity Concentrations at Station SR4 (Mid Ebb)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2) Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

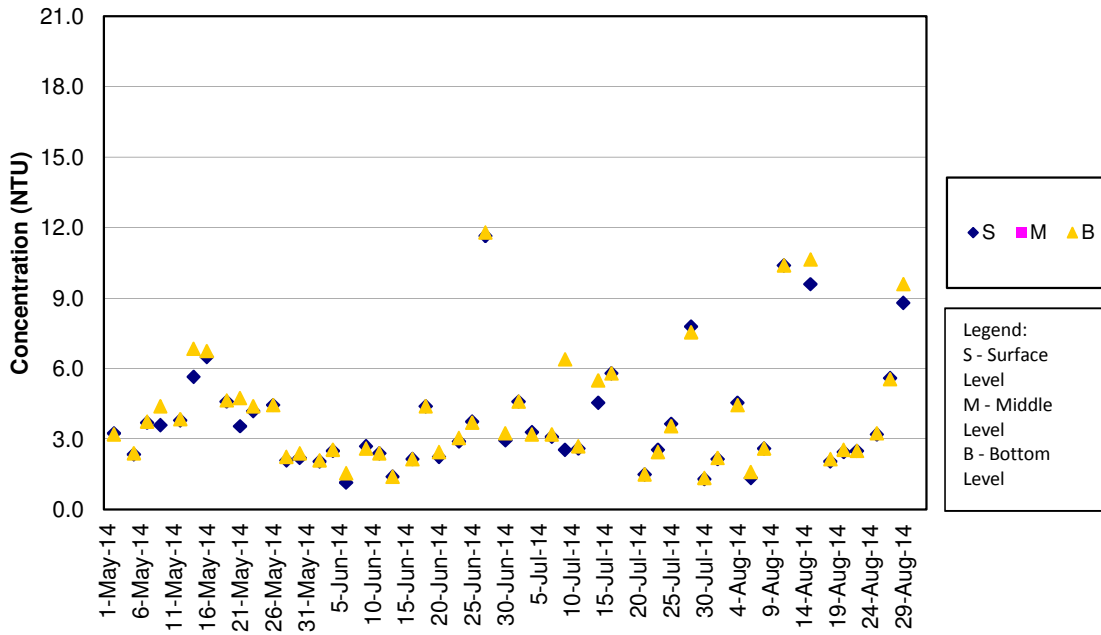
**Turbidity Concentrations at Station SR4 (Mid Flood)**



Remark:

- 1) Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

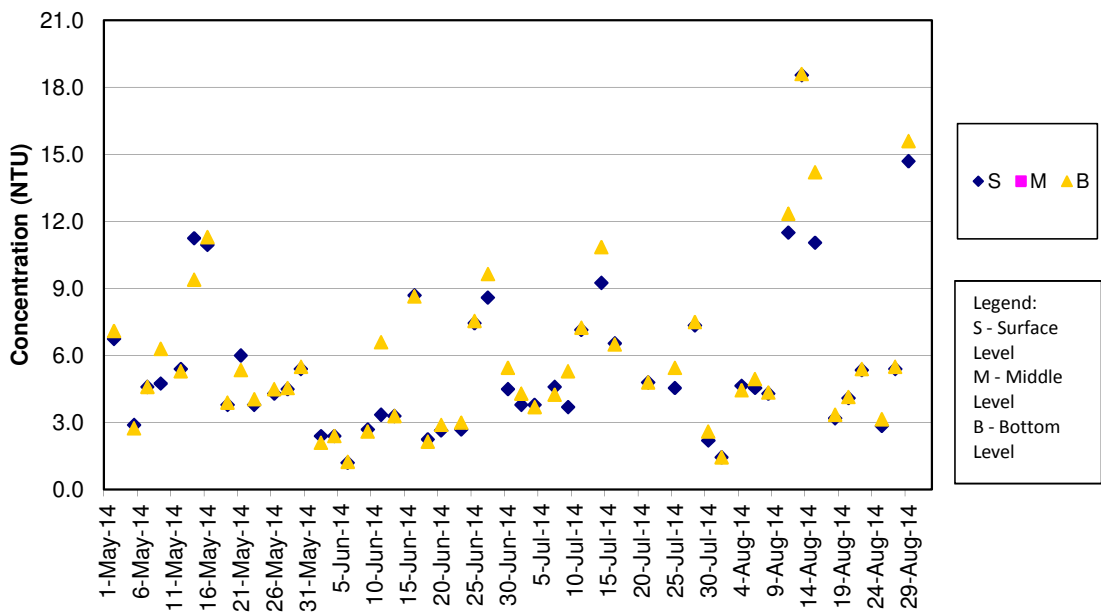
**Turbidity Concentrations at Station SR5 (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

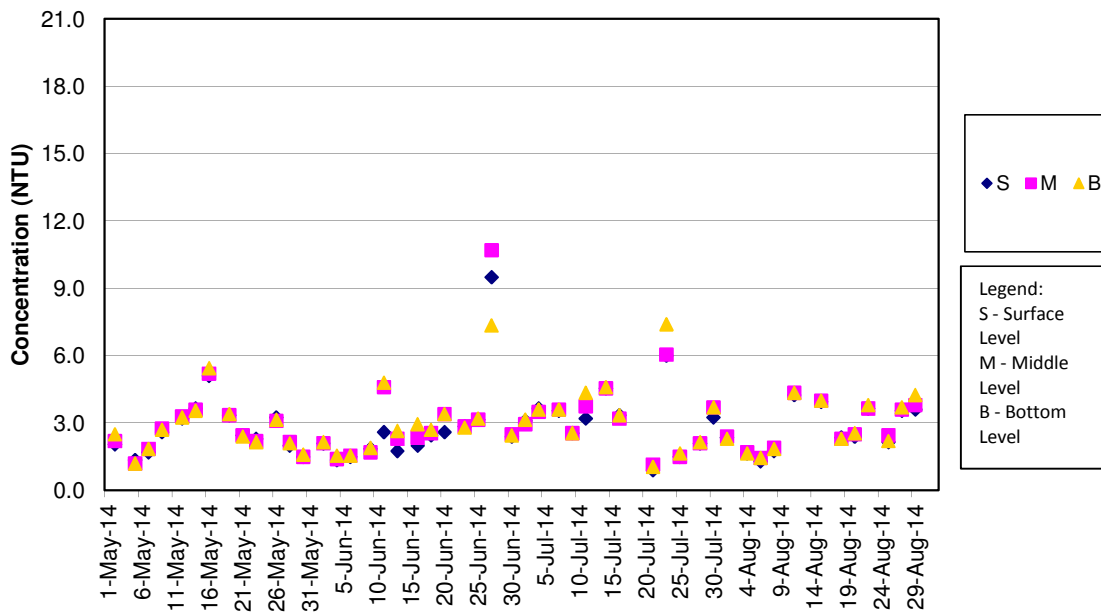
**Turbidity Concentrations at Station SR5 (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

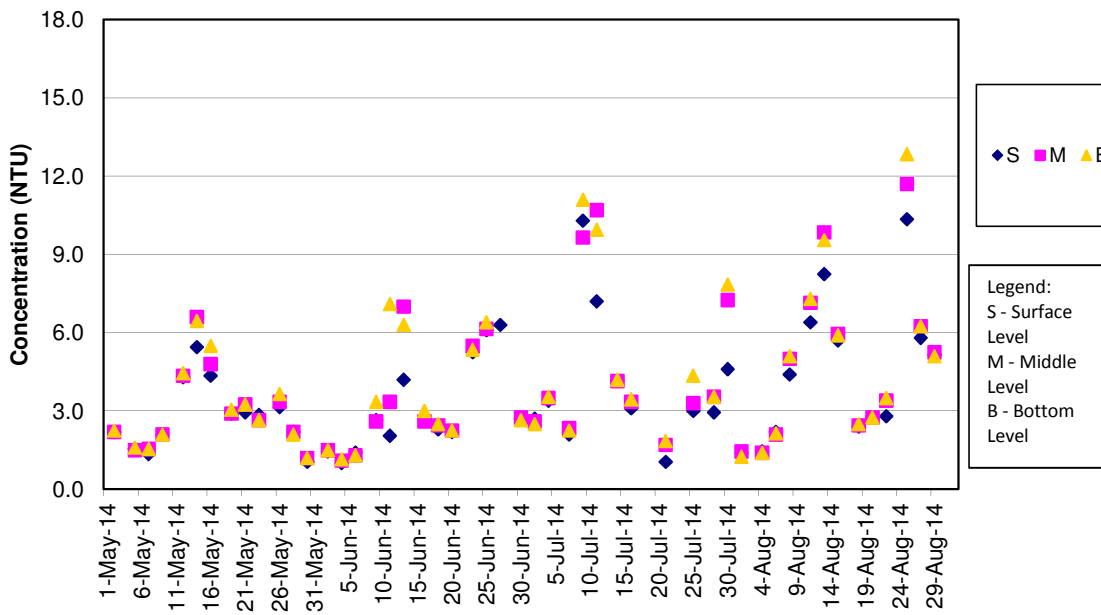
**Turbidity Concentrations at Station SR10A (Mid Ebb)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

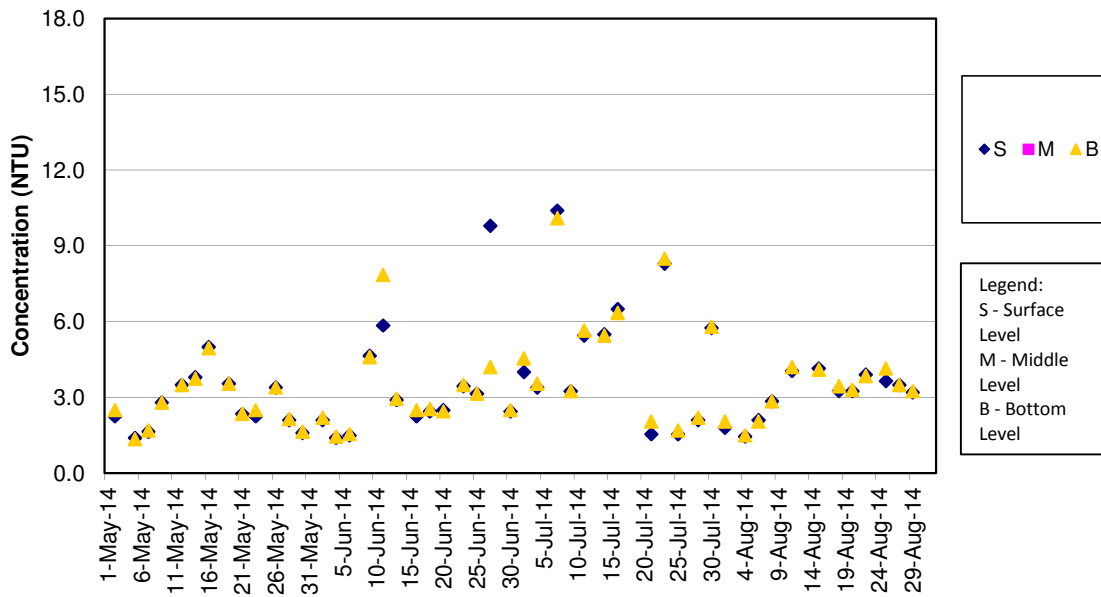
**Turbidity Concentrations at Station SR10A (Mid Flood)**



Remark:

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.

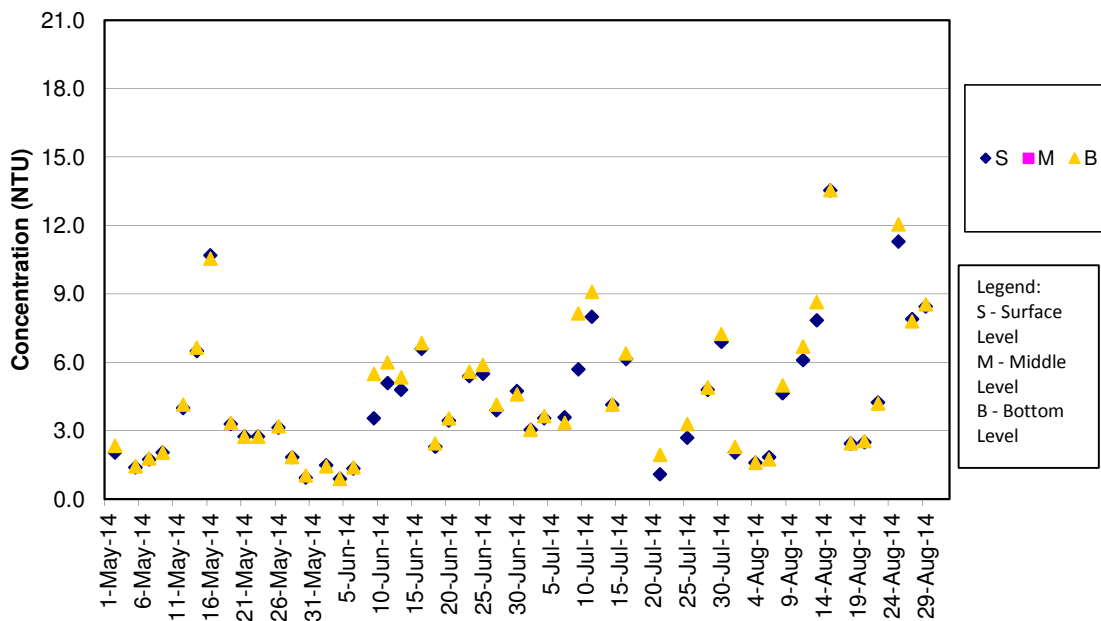
**Turbidity Concentrations at Station SR10B (Mid Ebb)**



**Remark:**

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong Observatory.
- 2)Water quality monitoring for mid-ebb tide on 13 Aug 2014 was cancelled for safety reason as Thunderstorm Warning was hoisted by Hong Kong Observatory.

**Turbidity Concentrations at Station SR10B (Mid Flood)**



**Remark:**

- 1)Water quality monitoring on 18 Jul 2014 was cancelled for safety reason as Strong Wind Signal No. 3 was hoisted by Hong Kong observatory.